

Intelligent Fleet Management Platform User Manual (v1.2)



2015-01-28

Catolog

I Introduction	3
II Login Interface	4
III Monitor	5
IV Track	8
V Report	9
5.1 Trip Fuel Report by Car	10
5.2 Location Report	13
5.3 Alarm Report by Car	14
5.4 Safe-Driving Report	16
5.5 Eco-Driving Report	18
5.6 DTC Report	20
5.7 PID Report	21
5.8 Snapshot Report	23
5.9 Repairs	25
5.10 Maintenance	26
5.11 Report subscription	28
5.12 Trip fuel report by driver	29
5.13 Alarm report by driver	29
VI Analysis	31
6.1 Vehicles	31
6.2 Fleets	33
VII Management	35
7.1 Group Management	35
7.2 User Management	36
7.3 Vehicle Management	38
7.4 Driver Management	40
7.5 Device Management	43
7.6 Role Management	46
7.7 Geo-fence Management	48
7.8 Enterprise Information	50
7.9 System Broadcast	50
7.10 System Log	51
7.11 Certificate Reminder	51
VIII FAQ	53

I Introduction

Intelligent Fleet Management System focuses on providing professional fleet management and GPS tracking solutions for enterprise. This solution integrate with advanced GIS, GPS, GPRS, OBD, WEB technology, binding enterprise's each vehicle into monitoring and service system, and providing location tracking, real time monitoring, remote diagnostics, key data report, trend analyses and vehicle/driver management service, etc for enterprise fleet asset management



System performance

1. Compatible browsers: IE, Firefox/Chrome
2. Compatible Frequency: above 1024*768

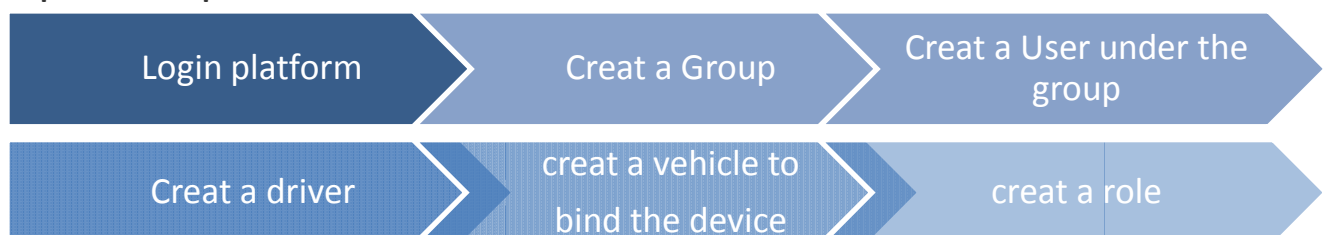
Client environment

1. Sever Deployment: Windows Server 2000, Windows Server 2003, Windows Vista, Windows 7
2. Supported browsers: IE/Firefox/Chrome
3. Supported database: MySQL
4. Supported server: Linux

The platform architecture



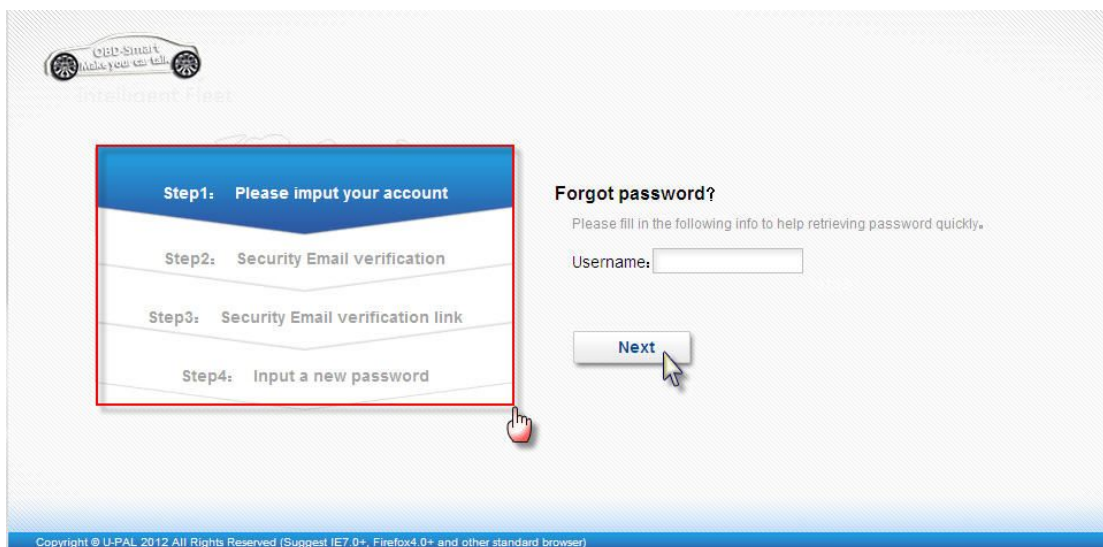
Operation Steps



II Login Interface



- 1: User Name Input Box (Please get the Account & Password from Sinocastel sales)
- 2: Password Input Box
- 3: Login button
- 4: Forgot Password, the password can be found by email if forgot



- Step 1: input the correct account
- Step 2: input the security Email registered when the group created
- Step 3: Security email verification link, login the email and click on “security email verification link” to reset the password
- Step 4: input the new password

III Monitor

The screenshot shows the Sinocastel Monitor interface. At the top left is the company logo (1). Below it is a navigation bar with icons for Monitor, Track, Report, and Management (2). To the right of the navigation bar are language and user controls (3, 4). On the left side is a search bar (5) and a list of vehicle groups (6). The main area features a map of the Hong Kong and Macau region (8, 9, 10, 11, 12, 13). A vehicle information popup is displayed over the map, showing details for vehicle B761-213E. At the bottom is a table of vehicle status (14).

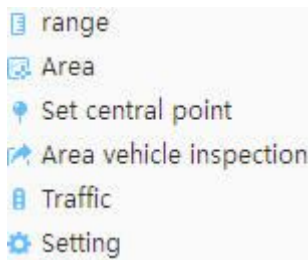
Status	Lic.#	Name	Received time	ACC	Location	Speed	RPM(rpm)	Direction
online Positioned	SS5279	SS5279	2014-07-22 10:11:15	On	380 Hiram's Highway, Sai Kung...	0	692	N by E 29.1°
offline Unpositioned	ML56-33	PeterWong	2014-07-22 08:49:16	Off	12 Gulhua South Road, Our La...	7.8 km/h	--	N
online Unpositioned	B761-213E	213GL03	2014-07-22 10:02:41	Off	Keji Middle 3rd Road, Nansha...	0	--	N by E 60°

- 1: Logo, it will show logo on the top left Conner after the company logo added in the “group management” under Management (Note: the resolution is 150* 50 and the format is PNG)
- 2: Navigation Icons, includes Monitor, Track, Report and Management
- 3: Language, it can support below languages, we could provide English language package to you to translate if you want to add other language types



- 4: Exit, exit login
- 5: Search, can be searched by Vehicle Plate, Driver Name or Group Name

- 6:** Groups, it shows all groups and Vehicle Plates under the current login account
- 7:** Online/All, it will show all online vehicles when the online button is clicked
- 8:** Expand, expand the map screen
- 9:** Zoom, zoom out or enlarge the map
- 10:** Vehicle Status,  means offline,  means online,  means there is alarm or DTCs, it will pop a small window after the icon is clicked, it includes Vehicle ID, OBD ID, Status, Speed, RPM, Time, Address and longitude and latitude
- 11:** Tracking, it will show the location of all selected vehicles
- Full, it will show map full screen
- Tools: it will show below Tools after the Tools icon clicked



Range: Measure the distance between selected two positions

Area: Measure the selected area

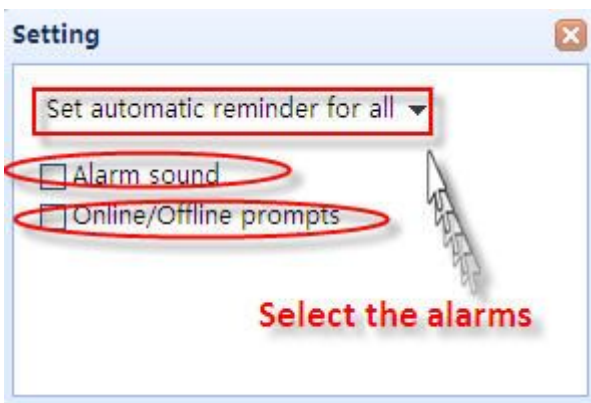
Set Central Point: Set the central point in the map, the map will be positioned at the center as the center set.

Area Vehicle Inspection: Search the vehicles in the selected area

Traffic: To find the real time traffic information and adjust the route in time.



Setting: Alarm sound and online/offline prompts can be set in the below small window.



Online/All: all online vehicles and all vehicles

Alarms: the number of alarms triggered after login the interface

DTCs: the number of DTCs triggered after login the interface

12: Satellites map, it will show satellites map after click on "satellites map"

13: Open the over overview map

14: Real Time Vehicle Status

A: List, It shows the real time status, includes online/offline status, Vehicle plate, Driver Name, Receive Time, ACC ON/OFF status, location, speed, RPM, Direction (Note: The speed is GPS speed if

for IDD-213T or under tracker mode, the speed is vehicle speed which is read from vehicle ECU directly if under passenger or heavy duty mode)

Lists	DTCs	Alarms									
			Status	Lic.#	Name	Received time	ACC	Location	Speed	RPM(rpm)	Direction
			offline Unpositioned	MS-22-62	MS2262	2014-07-21 17:11:53	Off	Avendia Marginal Flor de Lotu...	0	--	S by W 54°
			online Positioned	PH3809	brilliant1	2014-07-22 12:28:48	On	13 Wing Wah Lane, Central, H...	0	625	N
			online Positioned	MF2068_使用傳統空調	kingsview1	2014-07-22 12:28:53	On	5 Bailey Street, Hung Hom, Ho...	9.9 km/h	643	E by S 6.1°

B: DTCs, the device will scan OBD system after engine on, DTCs will upload if there is trouble code which is related with engine. It will show DTC type, DTC code, triggered time, detail description and triggered position.

Lists	DTCs	Alarms					
Lic.#	Owner	Time	DTC	Type	Details	Position	
B-913-MED	Mihai_Nae	2014-07-22 10:54:50	U0113	Others			
B-913-MED	Mihai_Nae	2014-07-22 10:28:23	U0113	Others			

C: Alarms, it will shows the real time alarm type, time, description and triggered position

Lists	DTCs	Alarms				
	Lic.#	Owner	Time	Type	Description	Position
	B-55-MXX	NEGOITA GABRIEL	2014-07-22 12:13:17	Speeding	Driving speed exceeds 120.00	
	KSJ810	COSTAS KOKKINOS	2014-07-22 12:13:06	High RPM	RPM exceeds 3000.00 rpm!	
	048	Mario Mejia	2014-07-22 12:12:04	High temperature	Coolant temperature exceeds 98.00 °C!	

IV Track

7	Time	Speed	Rpm	longitude	latitude	Position	Direction
1	2014-07-20 18:02:25	106.6 KM/H	2625	113.95704	22.29583	North Lantau Highway, Hong Kong	N by E 59.9°
2	2014-07-20 18:02:35	106.2 KM/H	2467	113.95958	22.29692	North Lantau Highway, Hong Kong	N by E 71.6°
3	2014-07-20 18:02:45	106.2 KM/H	2559	113.96235	22.29756	show location	N by E 76.5°
4	2014-07-20 18:02:55	102.5 KM/H	2364	113.96512	22.29820	show location	N by E 74.8°
5	2014-07-20 18:03:05	100.3 KM/H	2267	113.96779	22.29880	show location	N by E 76.8°
6	2014-07-20 18:03:15	100.2 KM/H	2259	113.97038	22.29942	show location	N by E 73.1°
7	2014-07-20 18:03:25	91.9 KM/H	2040	113.97279	22.30028	show location	N by E 65.6°

1: Track conditions, select the vehicle plate, start time, end time, the time interval of GPS data package uploaded before tracking (Note: the history tracking route will be more smooth if the time interval you selected much shorter, default is 1 minutes) and alarm track display (Note: it will show the alarm icon on the history tracking route if this function is enable)

2: Play conditions, play button, stop button, speed button, max support 4x,

play back progress, it shows the percentage, search the track.

3: Zoom, zoom out or enlarge the map

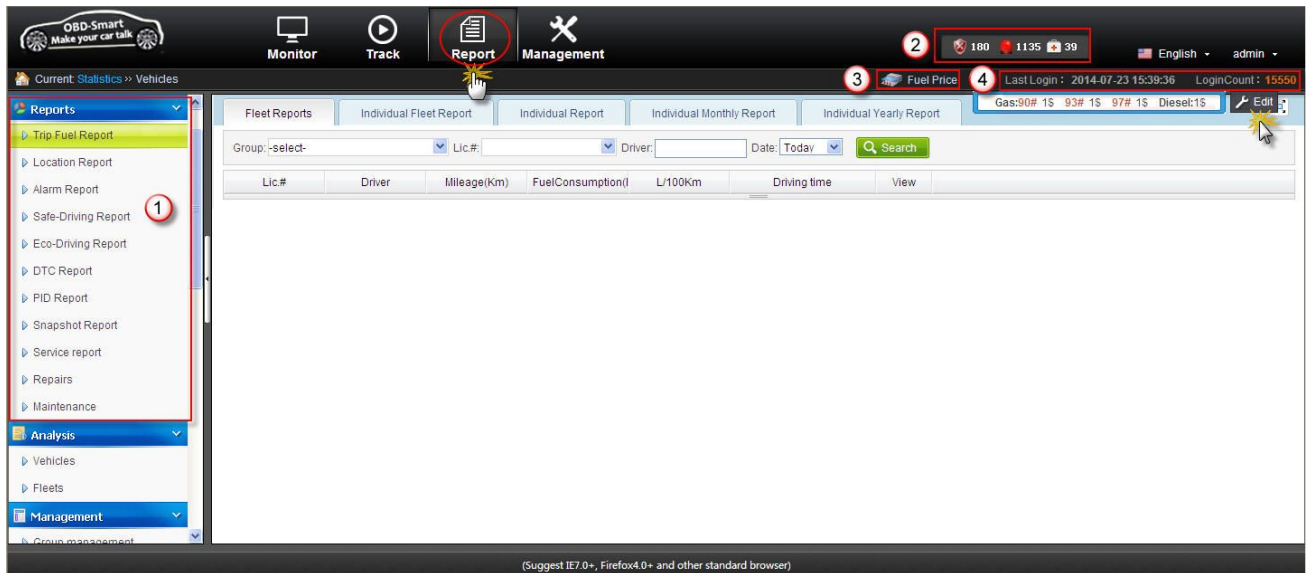
4: Satellites map, it will shows satellites map after click on “satellites map”

5: History tracking route, it will show the history tracking route from the start time to end time, the alarm icon will be shown on the route if “alarm track display” function is enable.

6: Windowed mode button

7: Windowed mode, it will show the history tracking data information on the below window, it includes Time, Speed, and RPM, longitude, latitude, location and Direction (Note: The detail location will be shown on the map and in the window after clicked by manual)

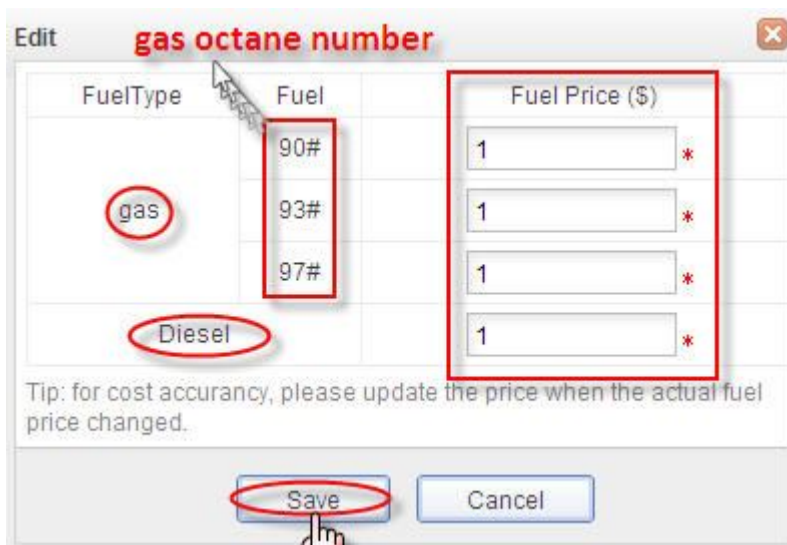
V Report



1: Report, Includes Trip Fuel Report, Location Report, Alarm Report, Safe-Driving Report, Eco-Driving Report, DTC Report, PID Report, Snapshot Report, Service Report, Repairs and Maintenance report

2: Event Reminder,  180 means intraday DTCs number is 180,  1135 means intraday alarm number is 1135,  39 means intraday vehicle maintenance remind number is 39, it will link to the DTCs reports, Alarm Report, Maintenance Report when the icon is clicked on.

3: Fuel Price Setting, the fuel type includes gas and diesel, and the gas octane number type has 90#, 93# and 97#, currency symbol can be modified in the “group management”, the fuel consumption cost will be changed since the fuel price modified.



4: Login time& Count: it shows last login time and total login count.

5.1 Trip Fuel Report by Car

Includes Fleet Reports, Individual Fleet Report, Individual Report, Individual Monthly Report and Individual Yearly Report

5.1.1 Fleet Report

Query the fleet trip information according to the selected time

The screenshot shows the 'Fleet Reports' section of the Sinocastel OBD-Smart web application. The interface includes a sidebar with navigation options like Reports, Analysis, and Management. The main area displays search filters (Group, Lic#, Driver, Date), summary statistics (Total mileage, Total time, Total fuel, L/100Km), and a table of vehicle trip data. Numbered callouts 1 through 5 highlight specific features: 1. Search filters, 2. Report tools (Print, Export to Excel, Export to PDF, Refresh), 3. Table data, 4. Page navigation, and 5. View icon for individual reports.

Lic#	Driver	Mileage(Km)	FuelConsumption(l)	L/100Km	Driving time	View
JC-146	fricons146	63.76	10.49	16.45	2H4M	[View Icon]
Jl1	Hans van Niekerk	91.95	8.08	8.79	1H49M	[View Icon]
KF9868	carshare_H9868	20.05	1.21	6.03	0H32M	[View Icon]
KHN561	Jorge Garcia	103.48	16.00	15.46	2H38M	[View Icon]
KMAXdemo1	KMAXdemo1	88.27	5.84	6.62	2H55M	[View Icon]
KME450	MICHALIS MICHAEL	48.77	3.49	7.16	0H58M	[View Icon]
KMH469	KYRIACOS PATSAL	4.74	0.00	0.00	0H23M	[View Icon]
KNV772	ANDREAS PARASK	37.70	2.72	7.21	0H40M	[View Icon]
KQG855	ARISTOS TSITOUR	19.87	0.66	3.32	1H35M	[View Icon]
KQX449	Diego Heredia	8.32	1.10	13.22	0H21M	[View Icon]
KRL565	ADAMOS KORAI	124.12	8.93	7.19	2H1M	[View Icon]

1: Search conditions, it includes groups, vehicle plate, driver name and date (today, last week or select the time according to the detail requirement

2: Report Tools, Print print report function, print searched results on current condition, it will

link to the printing equipment, Export to Excel export the report to excel Export to PDF export

current searched report to PDF Refresh the data will be refreshed after it's clicked.

3: Fleet report information, includes vehicle plate, driver name, Mileage, fuel consumption, L/100KM, driving time.

4: it will show the total page number, can be selected from 10, 15, 20, 30 or 50 vehicle plate show in one page

5: View, it will link to individual Report after the icon is clicked. (Check below picture)

5.1.2 Individual Report

Query the trip information for a vehicle according to the selected vehicle plate and time.

Individual Report

Group: select- Lic#: f GZ Date: 2014-07-16 to 2014-07-23 Search

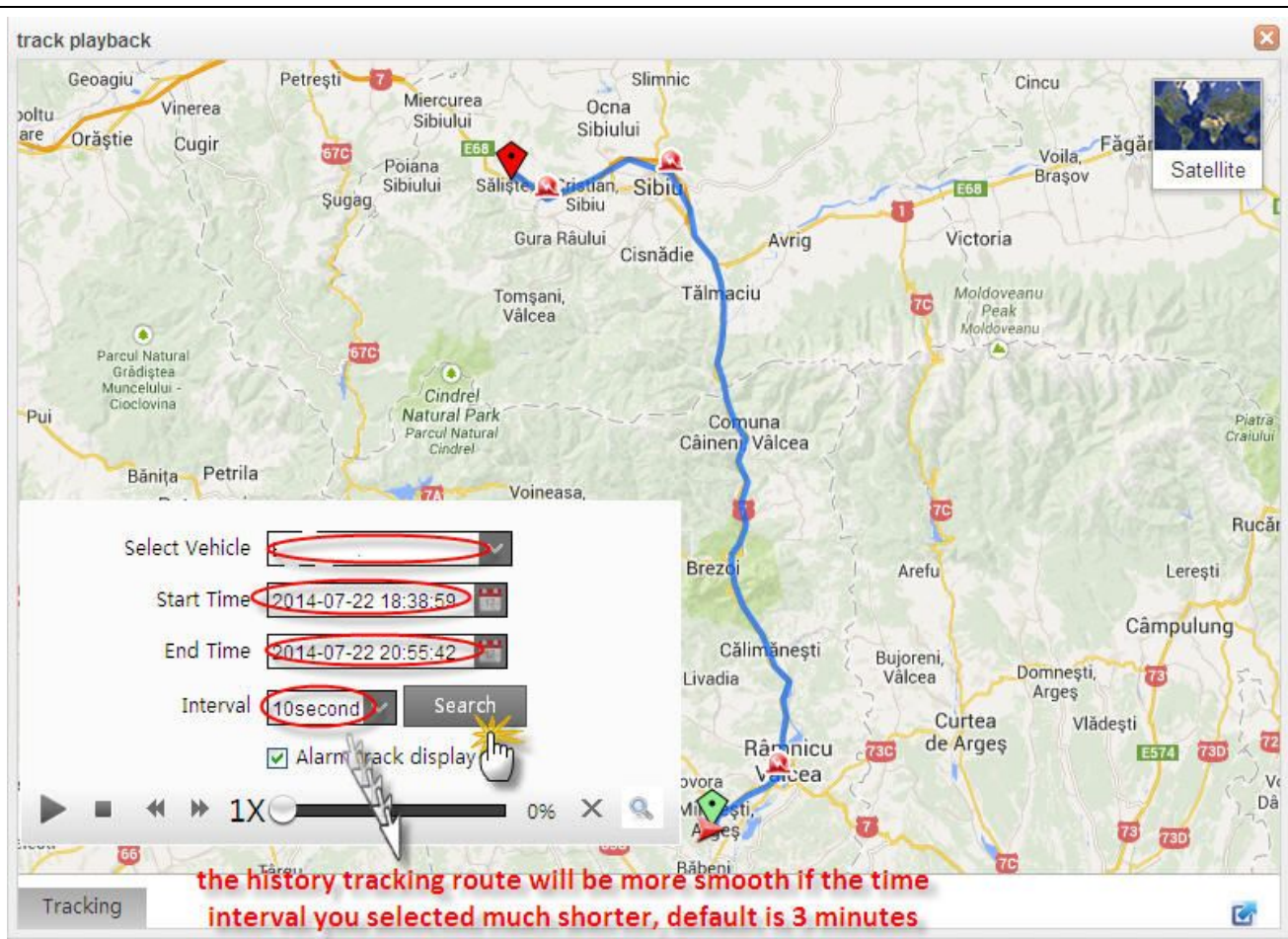
Lic#: B-44-BGZ Driver: Nego Marius Group: All
Total mileage(Km): 1488.97 Total time(H): 27.868 Total fuel(L): 117.2 L/100Km: 7.87

Print Export to Excel Export to PDF Refresh

1	Ignition on	Start position	Ignition off	End position	Mileage(Km)	FuelConsumpti	L/100Km	Driving time	Costs(\$)	Start Latlng	End Latlng	8
	2014-07-23 17:01:4	Strada Clujului 73	2014-07-23 17:56:4	DN1C, Băita, Roma	66.50	5.31	8.78	0H54M22S	4.51	Lat. Lng(45.587	Lat. Lng(47.021	
	2014-07-23 14:29:4	Strada Tudor Vladir	2014-07-23 16:56:4	Strada Clujului 73	190.37	11.49	7.14	2H27M8S	11.49	Lat. Lng(45.610	Lat. Lng(46.588	
	2014-07-23 11:24:4	NO GPS DATA	2014-07-23 14:26:4	NO GPS DATA	0.14	0.03	21.43	0H1M25S	0.03	NO GPS DATA	NO GPS DATA	
	2014-07-23 14:09:4	DC90, Peșteana, R	2014-07-23 14:22:4	Strada Tudor Vladir	12.79	0.94	7.35	0H13M32S	0.94	Lat. Lng(45.549	Lat. Lng(45.610	
	2014-07-23 11:24:4	DN66, Ruși 337126	2014-07-23 11:51:4	DC90, Peșteana, R	26.80	2.21	8.25	0H27M4S	2.21	Lat. Lng(45.694	Lat. Lng(45.549	
	2014-07-23 10:53:4	Soimuş 337450, R	2014-07-23 11:20:4	DN66, Ruși 337126	36.70	2.90	7.90	0H27M22S	2.90	Lat. Lng(45.914	Lat. Lng(45.695	
	2014-07-23 06:11:4	DN7, Săliște 55722	2014-07-23 07:26:4	Soimuş 337450, R	101.99	7.21	7.07	1H15M14S	7.21	Lat. Lng(45.800	Lat. Lng(45.913	
	2014-07-22 18:38:4	DJ647, Mîhăești, Vă	2014-07-22 20:55:4	DN1, Săliște 55722	141.32	10.00	7.08	2H16M43S	10.00	Lat. Lng(45.023	Lat. Lng(45.800	
	2014-07-22 15:02:4	DN7, Valea Ursului	2014-07-22 16:12:4	DJ647, Mîhăești, Vă	65.32	5.08	7.79	1H9M41S	5.08	Lat. Lng(44.889	Lat. Lng(45.022	
	2014-07-22 14:37:4	DN65B, Geamăna	2014-07-22 15:00:4	DN7, Valea Ursului	19.66	1.99	8.47	0H23M45S	1.99	Lat. Lng(44.819	Lat. Lng(44.889	

30 page 1 / 2 1 to 30, total 52 records

- 1: Individual Report Information, includes Driver name, ignition on, start position, ignition off, end position, Mileage, Fuel consumption, L/100KM, Driving time, Fuel consumption cost, Start Latlng, End Latlng
- 2: Mileage, mileage calculated by vehicle speed if under passenger or heavy duty mode, it calculated by GPS speed if under tracker mode or for IDD-213T.
- 3: Fuel consumption, it calculated by default reported PIDs (Note: it means the car can't support the PIDs used for calculating the fuel consumption or the data value is error if the fuel consumption value show as 0)
- 4: L/100KM, the fuel consumption for 100KM
- 5: Driving Time, the time form ignition on to ignition off
- 6: Costs, trip fuel costs, it depends on the fuel price set
- 7: GPS Position, it will show trip start and trip end position, if the trip time is shorter than the GPS uploaded time, it will show NO GPS DATA in this trip.
- 8: Operation button, it will go to track play after the button clicked. (Check below picture)



5.1.3 Individual Fleet Report

Query the trip information for one group or multi-vehicles during the selected time. Includes Driver name, ignition on, start position, ignition off, end position, Mileage, Fuel consumption, L/100KM, Driving time, Fuel consumption cost, Start Latlng, End Latlng for all vehicles

5.1.4 Individual Monthly Report

Query the trip information for one vehicle in one month. Includes Date, Mileage, Fuel consumption, L/100KM fuel consumption, Driving Time for one month

5.1.5 Individual Yearly Report

Query the trip information for one vehicle in one year. Includes Month, Mileage, Fuel consumption, L/100KM fuel consumption, Driving Time for one Year

5.2 Location Report

Current: Reports » Location Report

Group: -select- Lic.#: Driver: Search

Print Export to Excel Export to PDF Refresh

Lic.#	Driver	Time	Location	Speed(KM/h)	RPM	Direction	Alarm	Lating	View
B-06-FCW	B06FCW	2014-07-31 22:54:02	DJ155, Păulești, Prahova, Romania	64.5	2243	W by N74.9°		Lat, Lng(44.993602,25.942786)	
310 876 NC	AMIDTP	2014-07-31 22:54:01	Rue du 18 Juin, Noumea, New Caledonia	49.0	0	W by N76.4°		Lat, Lng(-22.268762,166.4635)	
KSJ212	CHARALAMBOS ME	2014-07-31 22:54:00	Iosif Hadjiosif, Strovolos, Cyprus	50.5	951	N by E9.2°		Lat, Lng(35.140037,33.358333)	
KTX744	MICHALIS MICHAEL	2014-07-31 22:53:58	Digeni Akritia, Nicosia, Cyprus	23.0	1527	S by W48.3°		Lat, Lng(35.16779,33.371222)	
KSH940	TASOS CONSTANT	2014-07-31 22:53:52	Agiou Ilarionos, Nicosia, Cyprus	46.3	1489	S by W50.2°		Lat, Lng(35.183898,33.368131)	
369 941 NC	Nawary	2014-07-31 22:53:51	RPN2, New Caledonia	0.0	-	North		Lat, Lng(-21.007725,164.9492)	
PH9136	Vanquish3	2014-07-31 22:53:49	2 Container Port Road, Kwai Chung, Hong Ki	0.0	501	E by S76.9°		Lat, Lng(22.347745,114.12128)	
MAK680	YIOTA PINGOU	2014-07-31 22:53:49	Γούργιου Σελών, Frenaros, Cyprus	0.0	0	S by W4.3°		Lat, Lng(35.046862,33.93177)	
364 183 NC	Kavalava	2014-07-31 22:53:46	Route de la Baie des Dames, Noumea, New	32.7	0	S by W79.8°		Lat, Lng(-22.235795,166.4455)	
KTT621	HAGOP DEMIROGLU	2014-07-31 22:53:45	Mnasiadou, Nicosia, Cyprus	33.6	2244	E by S46.2°		Lat, Lng(35.167042,33.361002)	
366 389 NC	Le Dilly	2014-07-31 22:53:44	Rond Point Les Jacarandas, Dumbear, New C	0.7	0	North		Lat, Lng(-22.203927,166.4707)	
MF2068, 使用傳統GPS	kingsview1	2014-07-31 22:53:42	Marsh Street, Hung Hom, Hong Kong	14.5	652	E by S41.2°		Lat, Lng(22.307335,114.18590)	
PCE7562	Walter Castillo	2014-07-31 22:53:40	Dr. Miguel H. Alcivar, Guayaquil 090512, Ecua	0.0	0	North		Lat, Lng(-2.162258,-79.89475)	

30 page 2 / 67 31 to 60, total 1998 records

- 1: Location report details, the latest position can be checked by Lic or driver name. Includes Lic# Driver name, time, location, speed, RPM, direction, alarm and coordinate
- 2: View, it will link to individual report after click on “View”, refer to below picture.

Current: Reports » Location Report

Location Report Individual Report Unusual Action Report

Group: -select- Lic.#: B-06-FCW Time: 2014-07-29 to 2014-07-31 Search

Lic.#: B-06-FCW Driver: B06FCW Group: AQUILA

Print Export to Excel Export to PDF Refresh

Lic.#	Driver	Time	Location	Speed(KM/h)	RPM	Direction	Alarm	Lating
B-06-FCW	B06FCW	2014-07-31 23:46:05	Lat, Lng(44.946723,25.989788)	0.0	-	North		Lat, Lng(44.946723,25.989788)
B-06-FCW	B06FCW	2014-07-31 22:46:09	Lat, Lng(44.946513,25.990009)	0.0	-	North		Lat, Lng(44.946513,25.990009)
B-06-FCW	B06FCW	2014-07-31 22:46:06	Lat, Lng(44.946513,25.990009)	0.0	-	North		Lat, Lng(44.946513,25.990009)
B-06-FCW	B06FCW	2014-07-31 21:46:05	Lat, Lng(44.946745,25.989713)	0.0	-	North		Lat, Lng(44.946745,25.989713)
B-06-FCW	B06FCW	2014-07-31 20:46:13	Lat, Lng(44.94668,25.989795)	0.0	-	North		Lat, Lng(44.94668,25.989795)
B-06-FCW	B06FCW	2014-07-31 20:45:53	Lat, Lng(44.94668,25.989795)	0.0	-	North		Lat, Lng(44.94668,25.989795)
B-06-FCW	B06FCW	2014-07-31 20:44:58	Lat, Lng(44.94668,25.989795)	0.0	-	North		Lat, Lng(44.94668,25.989795)
B-06-FCW	B06FCW	2014-07-31 20:44:45	Lat, Lng(44.94668,25.989795)	0.0	-	North		Lat, Lng(44.94668,25.989795)
B-06-FCW	B06FCW	2014-07-31 20:44:39	Lat, Lng(44.94668,25.989795)	0.0	0	North		Lat, Lng(44.94668,25.989795)
B-06-FCW	B06FCW	2014-07-31 20:44:36	Lat, Lng(44.94668,25.989795)	0.0	796	North		Lat, Lng(44.94668,25.989795)
B-06-FCW	B06FCW	2014-07-31 20:44:31	Lat, Lng(44.946677,25.989798)	2.1	865	W by N55.1°		Lat, Lng(44.946677,25.989798)
B-06-FCW	B06FCW	2014-07-31 20:44:26	Lat, Lng(44.946683,25.989798)	0.0	805	North		Lat, Lng(44.946683,25.989798)
B-06-FCW	B06FCW	2014-07-31 20:06:36	Lat, Lng(44.947685,25.990642)	0.0	-	E by S21.8°		Lat, Lng(44.947685,25.990642)
B-06-FCW	B06FCW	2014-07-31 20:06:22	Lat, Lng(44.947685,25.990642)	0.0	-	E by S21.8°		Lat, Lng(44.947685,25.990642)
B-06-FCW	B06FCW	2014-07-31 20:06:21	Lat, Lng(44.947685,25.990642)	0.0	0	E by S21.8°		Lat, Lng(44.947685,25.990642)

30 page 1 / 361 1 to 30, total 10827 records

- 3: Individual Report: Query the location for one vehicle in some time.

Unusual Action Report

Group: -select- Lic#: B-06-FCW Driver: Time: 2014-07-31 15:14:43 to 2014-08-01 15:14:43 Search

Print Export to Excel Export to PDF Refresh

Lic.#	Driver	Time	Location	Speed(KM/h)	RPM	Direction	Lat/Lng
B-06-FCW	B06FCW	2014-08-01 15:14:06	Lat, Lng(45.03468,25.88426)	34.6	1780	S by W77.5°	Lat, Lng(45.03468,25.88426)

30 page 1 1 to 30, total 2147483647 records

4: Unusual Action Report, query the last position for one vehicle in some time

5.3 Alarm Report by Car

Alarm Report

Group: -select- Lic#: Driver: Type: All Date: 2014-07-29 to 2014-07-31 Search

Low voltage: 212 Towing: 83 Speeding: 2566 High Temperature: 1041 Hard acceleration: 1937 Hard deceleration: 843 Idling engine: 480 Excessive emission: 142 High RPM: 1064 Fatigue driving: 188 Plugged: 522 Quick change lane: 1 Sharp turn: 53 Entry alarm: 96 Exit alarm: 95 Unplug alarm: 353 Inside fence speeding: 2 Inside fence parking: 4 Group: All

Print Export to Excel Export to PDF Refresh

Lic.#	Driver	Low voltage	Towing	Speeding	High Temperature	Hard acceleration	Hard deceleration	Idling engine	Excessive emis	High RPM	Fatigue driving	Plugged
2	Mario Mejia	0	0	0	13	1	0	3	4	0	1	
XF	ANTONIO	1	0	0	0	8	1	0	0	0	10	
Y1538	1134601538	0	8	0	0	0	0	0	0	0	0	
	General01	1	0	0	3	0	0	0	22	2	0	
6 NC	FIDENORD	0	0	28	0	0	0	0	0	0	0	
4 NC	Ross	0	0	4	0	0	0	0	0	0	0	
5 NC	EG Swan	0	0	5	0	0	0	0	0	0	0	
6 NC	Nedenon Olivier	0	0	3	0	0	0	0	0	0	0	
4 NC	Prepa JOC	0	0	3	0	0	0	0	0	0	0	
2NC	Caillieux aldo	0	0	2	0	0	0	0	0	0	0	
4 NC	Pouzin	0	0	50	0	0	0	0	0	0	0	

30 page 1 / 11 1 to 30, total 317 records

1: Fleet Report, query the alarms recording according to the lic or group in some time, it will show the alarm types, and triggered times.

2: Individual Report, query the alarms details according to the lic in some time, it will show the alarm location, refer to below picture

Current Reports >> Alarm Report

Fleet Reports **Individual Report** Individual Monthly Report Individual Yearly Report

Group: -select- Lic#: 1134601538 Type: All Date: 2014-07-29 to 2014-07-31 Search

Lic#: 1134601538 Driver: 1134601538 Group: Obd2World Customers Towing: 8

Print Export to Excel Export to PDF Refresh

Level	Driver	Time	Type	Alarm	Location
1134601538	1134601538	2014-07-31 18:30:00	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-31 18:04:05	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-31 16:39:38	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-31 15:53:01	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-31 13:30:11	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-30 19:52:51	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-30 18:18:20	Towing	vehicle is towed!	
1134601538	1134601538	2014-07-29 13:55:46	Towing	vehicle is towed!	

30 page 1 / 1 1 to 8, total 8 records

Location

VehicleID: 1134601538
Type: Towing
 Time: 2014-07-31 18:30:00
 Address: Via Meringo Alto, 122-124, 03027 Ripi Frosinone, Italy
 Latlng: (41.60688,13.41532)

Meringo Alto
Gelateria Meringo

Via Casilina SS6
Via Coste
Via Girate
Via S. Giovanni

Google Map data © 2014 Google 500 m Terms of Use Report a map error

3: Individual Monthly Report, query the alarm recordings for one vehicle in one month, it includes alarm types and alarm triggered times each day in one month

Individual Monthly Report

Group: -select- Lic#: 1134601538 Type: All Month: 2014 - 7 Search

Vehicle: 1134601538 Driver: 1134601538 Group: Customers Towing: 237 Plugged: 5

Date	Towing	Plugged	View
2014-07-31	5	0	View
2014-07-30	2	0	View
2014-07-29	1	0	View
2014-07-28	5	0	View
2014-07-27	12	0	View
2014-07-26	11	0	View
2014-07-25	5	0	View
2014-07-24	8	0	View
2014-07-23	7	0	View
2014-07-22	8	0	View
2014-07-21	3	0	View
2014-07-20	14	0	View
2014-07-19	8	0	View

1 to 31, total 31 records

4: Individual Yearly Report, query the alarm recording for one vehicle in one year, it includes alarm types, alarm triggered times each month in one year

Individual Yearly Report

Group: -select- Lic#: 1134601538 Type: All Year: 2014 Search

Vehicle: 1134601538 Driver: 1134601538 Group: Customers Low voltage: 3 Towing: 333 Speeding: 23 Plugged: 16 Unplug alarm: 3

Month	Low voltage	Towing	Speeding	Plugged	Unplug alarm	View
2014-07	0	237	0	5	0	View
2014-06	1	90	0	3	1	View
2014-05	1	3	23	5	1	View
2014-04	1	3	0	3	1	View

1 to 4, total 4 records

5: Alarm Summary, it includes total alarm types and triggered alarm times.

6: Alarm Information, it includes each alarm types and triggered alarm times.

7: View, It will link to individual report after click on "view"

5.4 Safe-Driving Report

1: Driving Days, it will show the total driving days during the selected time.

2: Average Score, it will show average score and safe-driving grade.

3: Show/Hide button, it can show or hide the column.

4: Suggestion, it will show suggestion according to the different grade, Safety 50-45(A) Normal 44-35(B) Dangerous 34-20(C) Very dangerous 19-0(D)

5: Individual monthly report, query the Safe-driving behavior for one vehicle in one month

6: Individual yearly report, query the Safe-driving behavior for one vehicle in one year

Safe-Driving Report

Group: HT overseas Lic.#: FM05 Year: 2014

Lic.#: FM05 Group: KP-G19 Average score: 15 (D) Driving days: 91

Month	Score	Speeding	Sudden accel	Sudden decel	High RPM	High RPM tim	Speeding tim	Fatigue drivin	Fatigue drivin	Sharp turn	Quick change	View
2014-07	12(D)	160(320)	185(740)	51(204)	33(86)	648s(42)	3621s(240)	0(0)	0s(0)	0(0)	0(0)	
2014-06	9(D)	27(54)	142(568)	32(128)	0(0)	0s(0)	0s(0)	0(0)	0s(0)	0(0)	0(0)	
2014-05	10(D)	0(0)	122(488)	23(92)	1(2)	0s(0)	0s(0)	0(0)	0s(0)	0(0)	0(0)	
2014-04	6(D)	293(586)	303(1212)	76(304)	85(170)	0s(0)	0s(0)	0(0)	0s(0)	0(0)	0(0)	
2014-03	31(C)	54(108)	70(280)	18(72)	0(0)	0s(0)	0s(0)	0(0)	0s(0)	0(0)	0(0)	
2014-02	22(C)	13(26)	125(500)	31(124)	0(0)	0s(0)	0s(0)	0(0)	0s(0)	0(0)	0(0)	

Grade: Safety 50-45(A) Normal 44-35(B) Dangerous 34-20(C) Very dangerous 19-0(D) Note: Final score is 0-50 while single one can exceed 50. When count the final score, single one can deduct up to 50.

Grade Description

5.5 Eco-Driving Report

Eco-Driving Report

Group: -select- Lic.#: Driver: Date: 2014-07-07 to 2014-08-06

Average score: 39 (B) Driving days: 11100 Group: All

Driving days	Average score	Speeding	Sudden accel	High RPM	Idling time	Speeding time	Sharp turn	Quick change	Suggestion
2	50(A)	0(0)	0(0)	0s(0)	☐	0(0)	0(0)	0(0)	Economy, regular maintain keeps a good driving habits!
28	47(A)	0(0)	2(8)	0s(0)	☒	0(0)	0(0)	0(0)	Economy, regular maintain keeps a good driving habits!
49(A)	0(0)	1(4)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Economy, regular maintain keeps a good driving habits!
30(C)	0(0)	0(0)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Costly, less brake and low acceleration, driving in proper speed, and ignitic
17(D)	16(48)	0(0)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Gas guzzler, suggest navigating in constant speed when necessary, keep p
25(C)	0(0)	50(200)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Costly, less brake and low acceleration, driving in proper speed, and ignitic
14(D)	136(408)	120(480)	648s(4)	☒	0(0)	0(0)	0(0)	0(0)	Gas guzzler, suggest navigating in constant speed when necessary, keep p
24(C)	1(3)	45(180)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Costly, less brake and low acceleration, driving in proper speed, and ignitic
12(D)	0(0)	70(280)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Gas guzzler, suggest navigating in constant speed when necessary, keep p
30(C)	0(0)	34(136)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Costly, less brake and low acceleration, driving in proper speed, and ignitic
4(D)	0(0)	54(216)	0s(0)	☒	0(0)	0(0)	0(0)	0(0)	Gas guzzler, suggest navigating in constant speed when necessary, keep p
20(C)	64(192)	151(604)	22s(0)	☒	0(0)	0(0)	0(0)	0(0)	Costly, less brake and low acceleration, driving in proper speed, and ignitic

- 1: Driving Days, it will show the total driving days during the selected time.
- 2: Average Score, it will show average score and safe-driving grade.
- 3: Show/Hide button, it can show or hide the column.
- 4: Suggestion, it will show suggestion according to the different grade, Safety 50-45(A) Normal 44-35(B) Dangerous 34-20(C) Very dangerous 19-0(D)
- 5: Individual monthly report, query the Eco-driving behavior for one vehicle in one month

Current Reports » Eco-Driving Report

Fleet Reports Individual Monthly Report Individual Yearly Report

Group: select Lic.#: FM05 Month: 2014 7 Search

Lic.#: FM05 Driver: FM05 Group: KP-G19 Average score: 12 (0) Driving days: 14

Print Export to Excel Export to PDF Refresh

Date	Score	Speeding	Sudden accel	Sudden decel	Idling	High RPM	High RPM tim	Idling time	Speeding tim	Sharp turn	Quick change
2014-07-15	42(B)	0(0)	2(8)	0(0)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-14	38(B)	0(0)	3(12)	0(0)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-13	47(A)	0(0)	0(0)	1(3)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-12	0(D)	0(0)	10(40)	4(12)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-11	0(D)	5(15)	13(52)	8(24)	0(0)	0(0)	0s(0)	0s(0)	39s(2)	0(0)	0(0)
2014-07-10	0(D)	16(48)	19(76)	10(30)	0(0)	0(0)	0s(0)	0s(0)	340s(22)	0(0)	0(0)
2014-07-09	0(D)	64(192)	16(64)	3(9)	0(0)	10(20)	194s(12)	0s(0)	1453s(96)	0(0)	0(0)
2014-07-08	0(D)	45(135)	37(148)	8(24)	0(0)	23(46)	454s(30)	0s(0)	1789s(118)	0(0)	0(0)
2014-07-07	0(D)	6(18)	20(80)	4(12)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-06	29(C)	2(6)	3(12)	1(3)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-04	0(D)	0(0)	10(40)	2(6)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-03	0(D)	0(0)	20(80)	4(12)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)
2014-07-02	0(D)	22(66)	22(88)	6(18)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)

50 page 1 / 1 1 to 14, total 14 records

6: Individual yearly report, query the Eco-driving behavior for one vehicle in one year

Current Reports » Eco-Driving Report

Fleet Reports Individual Monthly Report Individual Yearly Report

Group: select Lic.#: FM05 Year: 2014 Search

Lic.#: FM05 Driver: FM05 Group: KP-G19 Average score: 16 (0) Driving days: 91

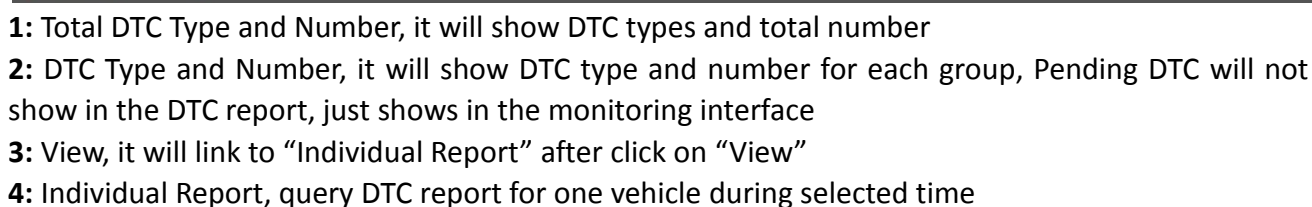
Print Export to Excel Export to PDF Refresh

Month	Score	Speeding	Sudden accel	Sudden decel	Idling	High RPM	High RPM tim	Idling time	Speeding tim	Sharp turn	Quick change	View
2014-07	12(D)	160(480)	185(740)	51(153)	0(0)	33(66)	648s(42)	0s(0)	3621s(240)	0(0)	0(0)	
2014-06	9(D)	27(81)	142(568)	32(96)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)	
2014-05	10(D)	0(0)	122(488)	23(69)	3(12)	1(2)	0s(0)	0s(0)	0s(0)	0(0)	0(0)	
2014-04	7(D)	293(879)	303(1212)	76(228)	0(0)	85(170)	0s(0)	0s(0)	0s(0)	0(0)	0(0)	
2014-03	32(C)	54(162)	70(280)	18(54)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)	
2014-02	23(C)	13(39)	125(500)	31(93)	0(0)	0(0)	0s(0)	0s(0)	0s(0)	0(0)	0(0)	

15 page 1 / 1 1 to 6, total 6 records

Grade: Economy 50-45(A) Normal 44-35(B) Costly 34-20(C) Gas guzzler 19-0(D) Note: Final score is 0-50 while sigle one can exceed 50. When count the final score, sigle one can deduct up to 50.

Grade Description



OBD-Smart
Make your car talk™

Monitor Track Report Management

Current: Reports » DTC Report

Fleet Reports Individual Report **Individual Monthly Report** Individual Yearly Report

Group: select- Lic.#: B-50-SBW Type: All Month: 2014 8 Search

Lic.#: B-50-S1 Driver: B-50-S1 Group: B-50-S1 Auxiliary Emissions Controls: 64 Computer Output Circuit: 64 Other: 64

Print Export to Excel Export to PDF Refresh

Date	Auxiliary Emission	Computer Output	Other	View
2014-08-06	7	7	7	
2014-08-05	19	19	19	
2014-08-04	10	10	10	
2014-08-02	6	6	6	
2014-08-01	22	22	22	

10 page 1 / 1 1 to 5, total 5 records

It will link to "Individual Report" after click on "View"

6: Individual Yearly Report, query DTC report for one vehicle in one year

OBD-Smart
Make your car talk™

Monitor Track Report Management

Current: Reports » DTC Report

Fleet Reports Individual Report Individual Monthly Report **Individual Yearly Report**

Group: select- Lic.#: B-50-SBW Type: All Year: 2014 Search

Lic.#: B-50-S1 Driver: B-50-S1 Group: B-50-S1 Auxiliary Emissions Controls: 377 Computer Output Circuit: 591 Other: 591

Print Export to Excel Export to PDF Refresh

Month	Auxiliary Emission	Computer Output	Other	View
2014-08	64	64	64	
2014-07	172	371	371	
2014-06	139	154	154	
2014-05	2	2	2	

15 page 1 / 1 1 to 4, total 4 records

It will link to "Individual Monthly Report" after click on "View"

5.7 PID Report

Individual Report **PID Chart Report**

Group: select- Lic.#: FM110 Type: All Time: 2014-08-01 to 2014-08-06 Search

Lic.#: FM110 Driver: FMK110 Group: KP-629

Print Export to Excel Export to PDF Refresh

Driver	Time	Engine Coolant Intake Manifold	Engine RPM(rpm)	Vehicle Speed (km/h)	Intake Air Temp	Mass Air Flow
FMK110	2014-08-06 20:38:00	94	101	829	0	43
FMK110	2014-08-06 20:37:00	93	140	1598	36	44
FMK110	2014-08-06 20:36:00	92	103	994	2	43
FMK110	2014-08-06 20:35:00	91	109	1333	26	41
FMK110	2014-08-06 20:34:00	89	118	1452	49	41
FMK110	2014-08-06 20:33:00	84	101	829	0	45
FMK110	2014-08-06 20:32:00	82	101	829	0	43
FMK110	2014-08-06 20:31:00	79	105	1021	9	41
FMK110	2014-08-06 20:30:00	76	111	1737	49	41
FMK110	2014-08-06 20:29:00	70	102	1030	1	44
FMK110	2014-08-06 20:28:00	66	121	1623	21	43
FMK110	2014-08-06 20:27:00	62	101	980	0	41
FMK110	2014-08-06 20:26:00	60	101	980	0	39

30 page 1 / 4 1 to 30, total 99 records

Show/Hide the column

- ☒ Time
- ☒ Engine Coolant Temperature(°C)
- ☒ Intake Manifold Absolute Pressure(kPa)
- ☒ Engine RPM(rpm)
- ☒ Vehicle Speed Sensor (km/h)
- ☒ Intake Air Temperature(°C)
- ☒ Mass Air Flow Sensor(g/s)

- 1: Individual Report, query the reported PIDs for one vehicle during the selected time
- 2: Time, max can be selected 7 days
- 3: PID data, Reported PID data, max support 10 reported PIDs
- 4: Show/Hide button
- 5: PID Chart Report, it will show the PID chart reporting during a trip

Individual Report **PID Chart Report**

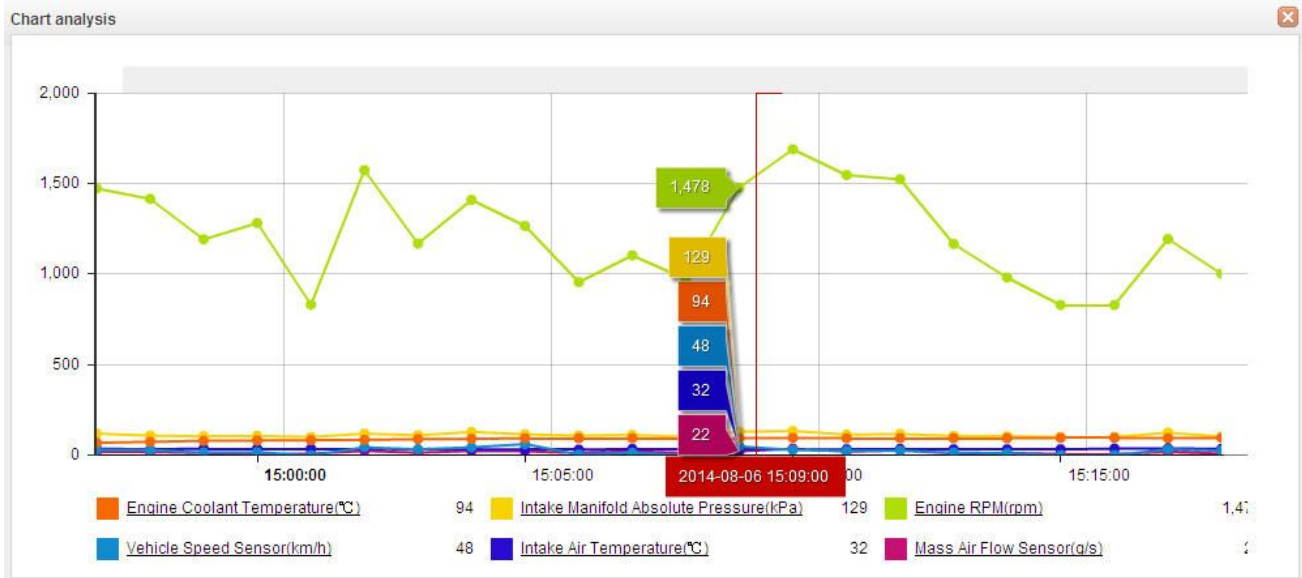
Group: select- Lic.#: FM110 Type: All Time: 2014-08-01 to 2014-08-06 Search

Lic.#: FM110 Driver: FMK110 Group: KP-629

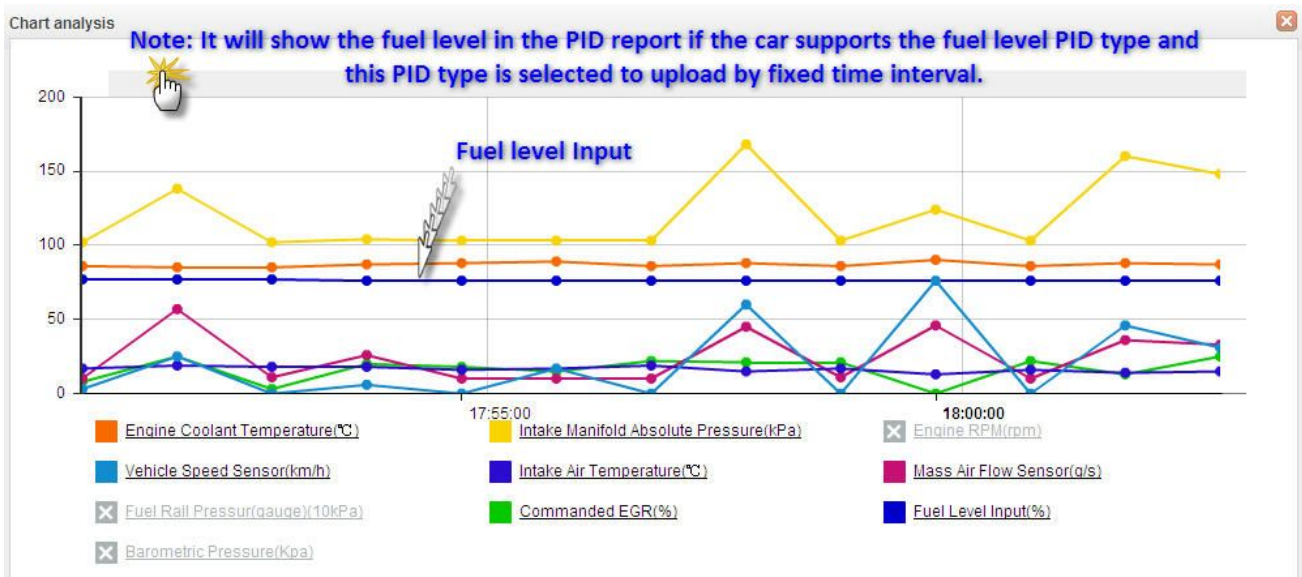
Driver	Ignition on	Ignition off	Operation
FMK110	2014-08-06 20:50:45	2014-08-06 20:52:51	
FMK110	2014-08-06 20:23:51	2014-08-06 20:38:21	
FMK110	2014-08-06 16:30:12	2014-08-06 16:48:51	
FMK110	2014-08-06 15:37:46	2014-08-06 16:27:55	
FMK110	2014-08-06 14:54:03	2014-08-06 15:18:03	
FMK110	2014-08-06 14:07:06	2014-08-06 14:10:27	

30 page 1 / 1 1 to 6, total 6 records

It will show the PID chart report during this trip



The example of Fuel level PID (Vehicle Model: Citroen Jumper 2.2D 81Kw/ 2012):



5.8 Snapshot Report

It will upload the vehicle supported data flow to this report in 1 minute after engine on.

Individual Report

Group: select- Lic.#: FM110 Time: 2014-08-01 to 2014-08-06 Search

Lic.#: FM110 Driver: FM1 Group: XP-6

Print Export to Excel Export to PDF Refresh

Driver	Time	Location	Snapshot
FMK110	2014-08-06 20:52:21	[Map Icon]	[Thumbnail]
FMK110	2014-08-06 20:25:28	[Map Icon]	[Thumbnail]
FMK110	2014-08-06 16:31:48	[Map Icon]	[Thumbnail]
FMK110	2014-08-06 15:39:23	[Map Icon]	[Thumbnail]
FMK110	2014-08-06 14:55:37	[Map Icon]	[Thumbnail]
FMK110	2014-08-06 14:09:06	[Map Icon]	[Thumbnail]

30 / 1 page 1 / 1 1 to 6, total 6 records

- 1: Select Time, max can be select 30 days
- 2: Snapshot uploaded time
- 3: The position where snapshot uploaded

Location

车牌照: FM110
类型: -
时间: 2014-08-06 20:52:21
地址: Bielska 110 蒂黑波兰
经纬度: (50.10394, 18.97011)

- 4: Snapshot, supported vehicle data flow, it will upload in one minute after engine on.

Snapshot

Time :2014-08-06 20:52:21 Export to Excel

Vehicle data stream	value
Calculated Load Value(%)	48
Engine Coolant Temperature(°C)	94
Intake Manifold Absolute Pressure(kPa)	102
Engine RPM(rpm)	1079
Vehicle Speed Sensor(km/h)	8
Intake Air Temperature(°C)	43
Mass Air Flow Sensor(g/s)	12.05
Absolute Throttle Position(%)	84
Location of O2 Sensors	1
OBD Require To Which Vehicle Designed	6
Time Since Engine Start(S)	103
Distance Travelled While MIL Activated(km)	0
Fuel Rail Pressur(gauge)(10kPa)	58100
Equivalence Ratio(wide range O2S)	0.114985
(lambda)	
Commanded EGR(%)	32
EGR Error(%)	0
Number of Warm-ups Since DTC Cleared	

5.9 Repairs

Current Reports >> Repairs

Reports

- ▶ Trip Fuel Report
- ▶ Location Report
- ▶ Alarm Report
- ▶ Safe-Driving Report
- ▶ Eco-Driving Report
- ▶ DTC Report
- ▶ PID Report
- ▶ Snapshot Report
- ▶ Repairs**
- ▶ Maintenance

Analysis

- ▶ Vehicles
- ▶ Fleets

Management

- ▶ Group management
- ▶ User management
- ▶ Vehicle management

Lic.#: 4 Group: select- 5 Time: to Search

New repair Import repair Export to Excel Refresh

Lic.#	Driver	Start time	End time	Repair item	Cost(\$)	Group	Operation
DUCATO	Otto_a	2013-04-24	2013-04-24	planet stg + geometr	1000.00	_Curier	2 3
B-45-CJ	RENT	2013-04-06	2013-05-13	Revizie 30000km	450.00	_RENTCAR	
DEMO	demogr	2012-03-10	2012-03-14	Kit distributie: Pom	164.00	Autoserv	
B-45-C	RENT	2009-04-14	2010-05-12	Placuta frana	150.00	_RENTCAR	

15 1 to 4, total 4 records

1: Repairs Information, it includes Lic#, Driver, Repair start time and end time, Repair items, Costs and group.

2: Operation-Edit, it can edit the repair information

Edit repair

Group: ▼

Lic.#: ▼

Repair time: to: *

Repair items: *

Cost: \$ *

Repair Information

Save Cancel

3: Operation-Delete, delete the repair information

4: New Repair, add the new repair information, the window like the operation-edit window

5: Import Repair, import the repair information excel file

Import repair record

Assign to: **Assign to the group**

select Excel: Upload

Select the repair excel file from your pc then upload it to the repair report

5.10 Maintenance

Current Reports » Maintenance

Fuel Price Last Login : 2014-08-07 15:35:23 LoginCount: 15627

Reports

- Trip Fuel Report
- Location Report
- Safe-Driving Report
- Eco-Driving Report
- DTC Report
- PID Report
- Snapshot Report
- Service report
- Repairs
- Maintenance**

Analysis

- Vehicles
- Fleets

Management

- Group management
- User management

Lic.#: [] Group: -select- Status: -select- [Search]

Export to Excel Import Refresh

Lic.#	Driver	Group	Remind basis	Maintenance at/Tim	Current status/Time/Km	Interval/Time(Km/M)	Tel	Status	Operation
2204	Tyrone Afric	FTC	Mileage	75000.00	82967.67	15000.0		Not maintain	[Not maintain] [Edit] [Delete]
356	Julien Thon	Trackearth SARL	Mileage or time	2014-04-17	832.00	12.0		Not maintain	[Not maintain] [Edit] [Delete]
629	胡先生	仲股份	Mileage or time	2014-07-11	476.00	1.0		Not maintain	[Not maintain] [Edit] [Delete]
BHZ-245	Pekka_virta	Itella	Mileage or time	2014-05-25	2334.00	2.0		Not maintain	[Not maintain] [Edit] [Delete]
ync2	BE DELIVEF	GPS Solutio	Mileage or time	3000.00	330.19	3000.0		Not maintain	[Not maintain] [Edit] [Delete]
356	Siniwa To	Sino erbia	Mileage or time	2014-07-01	1743.00	12.0		Maintained	[Maintained] [Edit] [Delete]
Ria Juke	Riaan Thuyt	Tracking Sol	Mileage	15000.00	13821.45	15000.0	0827 .566	Not maintain	[Not maintain] [Edit] [Delete]
109	c1109	test_group	Mileage or time	221000.00	222221.24	8000.0		Not maintain	[Not maintain] [Edit] [Delete]
356	Julien Thon	Tr h SARL	Mileage or time	2013-08-15	802.00	12.0		Not maintain	[Not maintain] [Edit] [Delete]
356	Siniwa To	Sino erbia	Mileage or time	2013-09-09	1747.00	12.0		Maintained	[Maintained] [Edit] [Delete]
356	Julien Thon	Tr h SARL	Mileage or time	2014-04-17	802.00	12.0		Not maintain	[Not maintain] [Edit] [Delete]
COA/CAR1	Coatuser1	Autoserv	Mileage or time	500.00	306.00	700.0		Not maintain	[Not maintain] [Edit] [Delete]
356	shakeluser		Mileage or time	2014-06-26	538.00	1.0		Not maintain	[Not maintain] [Edit] [Delete]
356	CSLTesting		Mileage or time	6965.00	10917.92	5000.0		Not maintain	[Not maintain] [Edit] [Delete]
GT 8	DemoOBD	Sl	Mileage or time	2014-07-10	1778.00	0.1	0302 *7520	Not maintain	[Not maintain] [Edit] [Delete]

15 / 79 46 to 60, total 1177 records

1: Maintenance Information, includes Lic.#, Driver, Group, Remind basis, Maintenance at/Tim, Current status/Time, Interval/Tim, Tel and Status.

2: Not Maintain Icon

3: Edit, edit the maintenance information

Maintenance

Current mileage: 187336.66 Km

Mileage adjustment: 187336.66 Km

Date: 2001-01-01

Maintenance items:

Cost : 0 \$

Save Cancel

4: Details

Remind content

Lic.# :	FJD 16	Driver :	João F rdo Gonçalves	Maintenance standard mileage :	35000Km	Current mileage :	36432.87Km
Pre-remind mileage :	500Km	Remind basis :	Mileage	Maintenance state :	Maintained	Remind generation time :	2014-07-22 19:33:02
Maintained :	1						
No.1 :	Maintenance mileage35000Km,Driving time1month26day,items.pirce:0\$,datetime2001-01-01.						

Maintenance vehicle information

Lic.# :	FJD5	Models :	HB 20	Car seria :	Hyundai	VIN :	9BHBG51DADP06545
FuelType :	Petrol	Displacement :	1.6L	Purchase time :	2014-06-12	Current mileage :	36432.87Km
Bound device :	213GL2014000156	Last plug in :	2014-07-23 22:04:00				

Driver information

Name :	João Ricardo Gonçalves	Username :	ricardog	Sex :	Male	Birthday :	
Driving age :	year	Job :		District :	Brazil	Address :	Rua Prof Edson dos Santos, 157
Group :	PMMK						

Customer contact information

Tel :		Mobile :	5511986	E-mail :	ricar	@gmail.com	MSN/QQ :	
-------	--	----------	---------	----------	-------	------------	----------	--

5: Import, import the information of Maintenance

6: Maintenance Setting

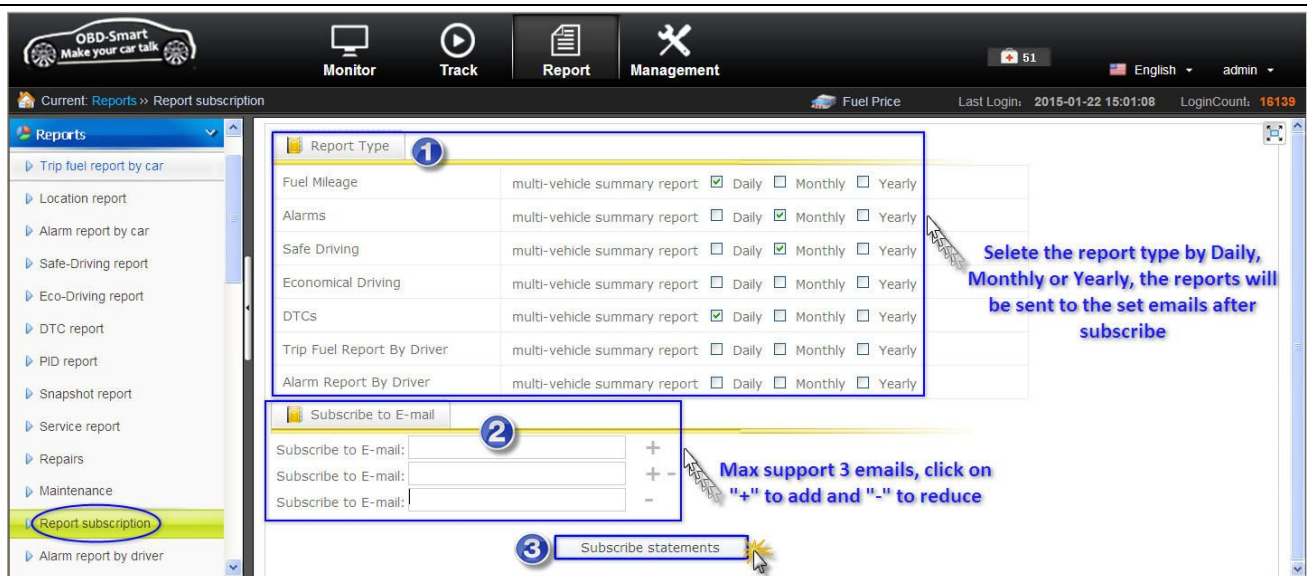
New Reminder ☒ Export to Excel ☐ Refresh

Lic#	Usermae	Group	Remind basis	First maintained(l	Maintenance interval	Pre-remind m	Time interval	Maintenance da	Pre-remind time	Remind switch	Operation
ZYH-50411	T7 AKLH GPS_		Mileage or time	5000	3000	400	24	2014-08-01	10	ON	
BC 1S	An	Sin	Mileage or time	15000	15000	500	-	-	-	ON	
BC 1	An	Sin	Mileage or time	15000	15000	500	12	2014-05-07	20	ON	
PC 2	Wa	ast	Mileage or time	3000	3000	300	12	2013-07-18	5	ON	
Tyr A2204	Tyr	Afric	Mileage	15000	15000	2000	-	-	-	ON	
ED	KU	ISOF	Mileage or time	5000	3000	200	10	2014-07-03	3	ON	
FJI	Jo	icard F	Mileage	5000	10000	500	-	-	-	ON	
HY	Cs	ik Pé Au	Mileage or time	10000	15000	500	12	2014-07-23	10	ON	
Yr 33299	Ya	FTC	Mileage	130000	15000	1000	-	-	-	ON	
VL	Du	Cav AF	Mileage or time	102000	10000	9500	6	2014-05-14	7	ON	
MR	Hf	Sk	Mileage	5000	5000	300	-	-	-	ON	
3 2	C	SA	Mileage	0	20000	1000	-	-	-	ON	
Er 01	E	301 EA	Mileage or time	1	300	250	1	2014-06-20	2	ON	
BC S	H	SI	Mileage or time	15000	15000	500	12	2013-07-23	20	ON	
BI7	D	nski01 C	Time	-	-	-	12	2014-12-05	14	ON	

15 / 4 page 1 / 4 1 to 15, total 59 records

5.11 Report subscription

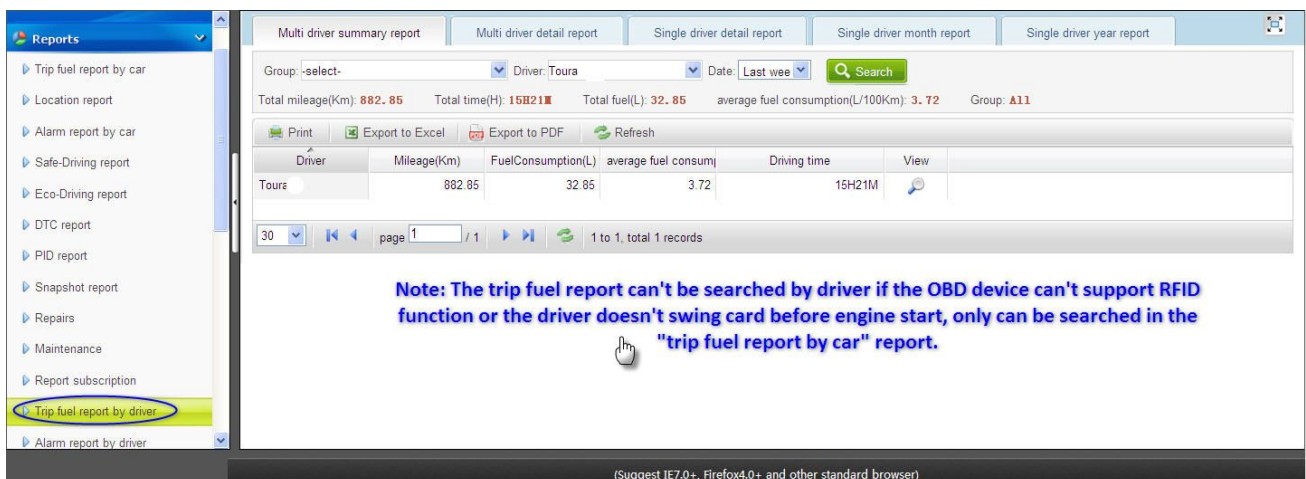
Report subscription: Subscribe the reports sent by email, this function will be valid if Subscribe trips email is set in [7.3 Vehicle Management \(10\)](#)



- 1: Report type, the selected reports will be sent to the set emails by daily, monthly or yearly after you subscribe
- 2: Subscribe to email, max support to set 3 emails
- 3: Subscribe statements, need to click on “subscribe statements” after set the report type and emails, then this function will be valid.

5.12 Trip fuel report by driver

Trip fuel report by driver, it includes multi driver summary report, signal driver detail report, signal driver monthly report and signal driver yearly report. This report will be valid if OBD device supports RFID function, the RFID number bind in [7.4 Driver Management](#) and the driver swing card before engine start.



5.13 Alarm report by driver

Alarm report by driver, it includes multi driver summary report, signal driver detail report, signal

driver monthly report and signal driver yearly report, the alarm types includes [Speeding](#), [Acceleration](#), [Deceleration](#), [Idle Engine](#), [Engine RPM](#), [Quick Lane change](#), [Sharp Turn](#), [Fatigue Driving](#), [Crash](#), [Geo-fence](#), [Power On](#) and [Power OFF](#) alarms. This report will be valid if OBD device supports RFID function, the RFID number bind in [7.4 Driver Management](#) and the driver swing card before engine start.

Function menu
Reports

- ▶ Trip fuel report by car
- ▶ Location report
- ▶ Alarm report by car
- ▶ Safe-Driving report
- ▶ Eco-Driving report
- ▶ DTC report
- ▶ PID report
- ▶ Snapshot report
- ▶ Repairs
- ▶ Maintenance
- ▶ Report subscription
- ▶ Trip fuel report by driver
- ▶ Alarm report by driver**

Analysis

Multi driver summary report | Single driver detail report | Single driver month report | Single driver year report

Group: select- Driver: Touradj Type: All Year: 2015 Search

Username: touradj Driver: Touradj Group: hydra Speeding: 77 High Temperature: 92 Hard acceleration: 11 Hard deceleration: 262 Idling engine: 1 High RPM: 2 Fatigue driving: 2 Plugged: 4 Quick change lane: 7 Sharp turn: 25 Power off: 3 Vehicle Changed: 1 Ignition on: 30 Ignition off: 30

Print Export to Excel Export to PDF Refresh

Month	Speeding	High Temperature	Hard acceleration	Hard deceleration	Idling engine	High RPM	Fatigue driving	Plugged	Quick change lane	Sharp turn	Power off	Vehicle Changed
2015-01	77	92	11	262	1	2	2	4	7	25	3	

15 page 1 / 1 1 to 1, total 1 records

Note: The alarm report can't be searched by driver if the OBD device can't support RFID function or the driver doesn't swing card before engine start, only can be searched in the "alarm report by car" report.

(Suggest IE7.0+, Firefox4.0+ and other standard browser)

VI Analysis

6.1 Vehicles

1: Driving Behavior

2: Fuel Efficiency

3: Search

4: Table data

5: View details

It will link to the detail page after click on "View details"

Lic.#	Driver	Average score	Driving days	Suggestion	Group	View details
1146	FMK146	47(A)	20	Safety, please keep a good driving ha	FM	
1107	FMK107	47(A)	67	Safety, please keep a good driving ha	KP	
166	FMK166	45(A)	20	Safety, please keep a good driving ha	KP	
07 (Mitsu	FM07 - Mitsu	39(B)	52	Normal, suggest less speeding, less	FM Consulting	
108	FMK108	25(C)	47	Dangerous, please control your speed	KP-G	
18	FMK118	30(C)	53	Dangerous, please control your speed	i29	
00	FMK100	44(B)	58	Normal, suggest less speeding, less	26	
75	FMK175	32(C)	12	Dangerous, please control your speed	i25	
119	FMK119	24(C)	56	Dangerous, please control your speed	i29	
10	FMK110	48(A)	48	Safety, please keep a good driving ha	i29	
01	FMK101	47(A)	48	Safety, please keep a good driving ha	i26	
29	FMK129	48(A)	71	Safety, please keep a good driving ha	Consulting Sylwest	
76	FMK176	50(A)	14	Safety, please keep a good driving ha	G24	

1: Driving Behavior.

2: Fuel Efficiency, includes Lic#, Driver, Average score, Driving days, Suggestion and Groups.

Driving Behavior

Fuel Efficiency

3: Search

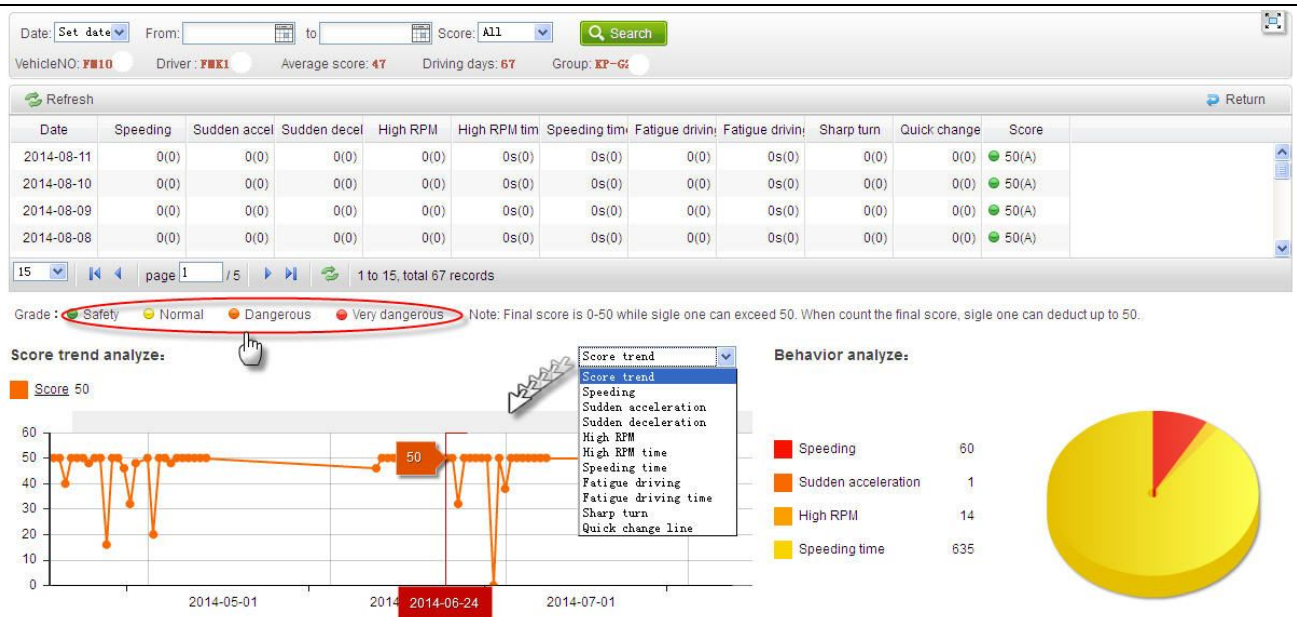
4: Table data

5: View details

It will link to the detail page after click on "View details"

Lic.#	Driver	Average score	Driving days	Suggestion	Group	View details
1107	K107	46(A)	67	Economy, regular maintain keeps a g	G26	
146	K146	49(A)	20	Economy, regular maintain keeps a g	Consulting Sylwest	
101	<101	46(A)	48	Economy, regular maintain keeps a g	G26	
144	<144	46(A)	60	Economy, regular maintain keeps a g	G25	
111	<111	47(A)	63	Economy, regular maintain keeps a g	G28	
129	<129	48(A)	71	Economy, regular maintain keeps a g	Consulting Sylwest	
175	<175	32(C)	12	Costly, less brake and low acceleratio	G25	
03	<103	42(B)	43	Normal, keep optimum speed driving,	G28	
04	<104	49(A)	51	Economy, regular maintain keeps a g	G29	
18	<118	31(C)	53	Costly, less brake and low acceleratio	G29	
119	<119	25(C)	56	Costly, less brake and low acceleratio	G29	
133	<133	49(A)	50	Economy, regular maintain keeps a g	G28	
132	<132	46(A)	46	Economy, regular maintain keeps a g	G27	

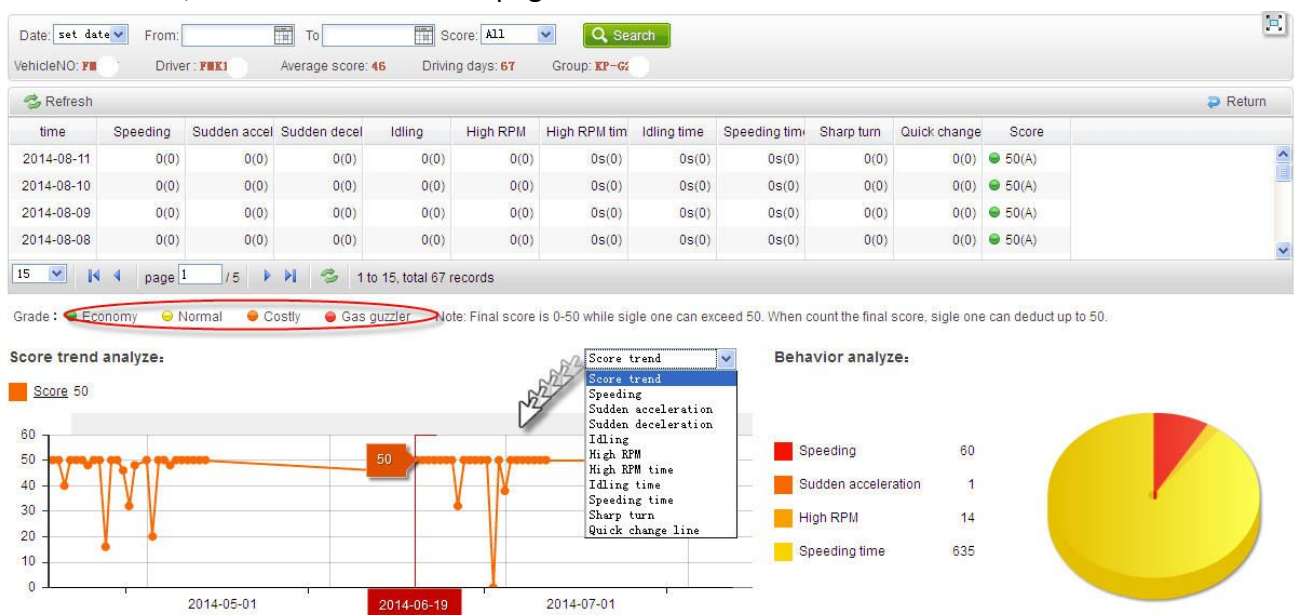
The detail information page like below:



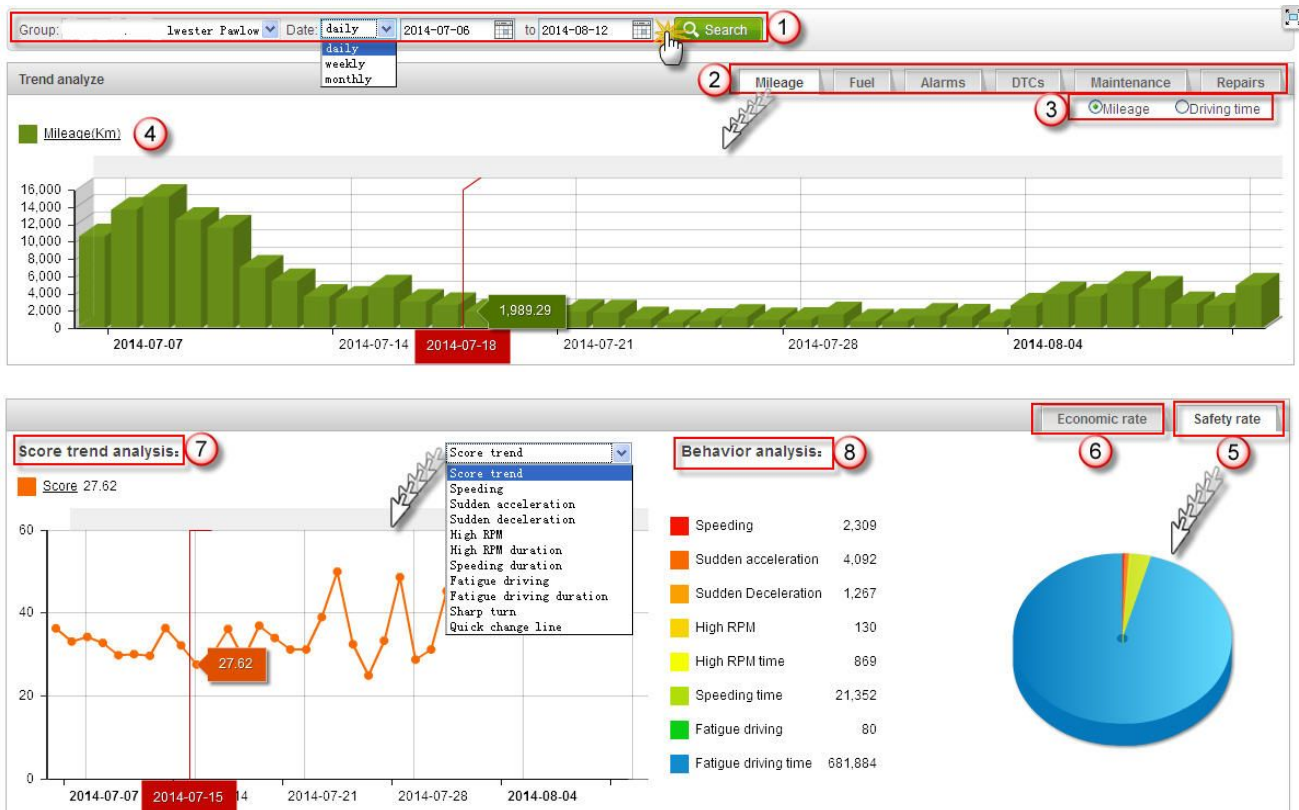
3: Search function; search the driving behavior information according to the selected condition

4: Driving Behavior information includes Lic#, driver, Average score, driving days, Suggestion and group.

5: View details, it will link to the detail page after click on “view details”



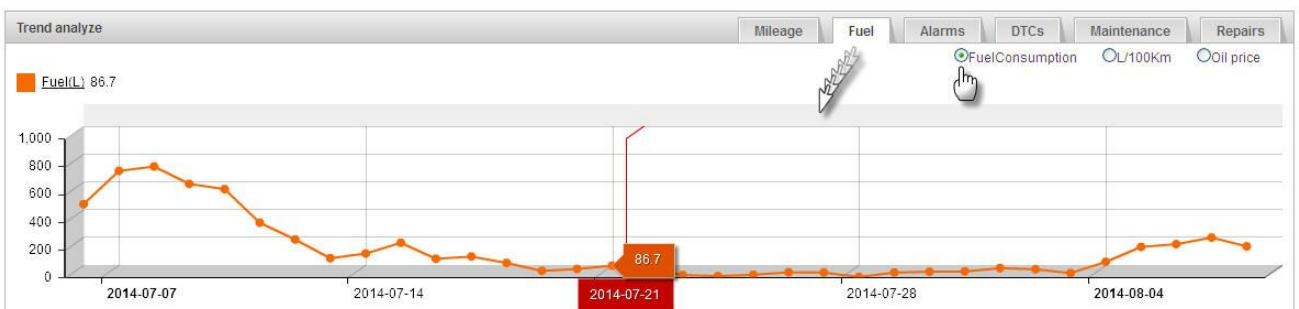
6.2 Fleets



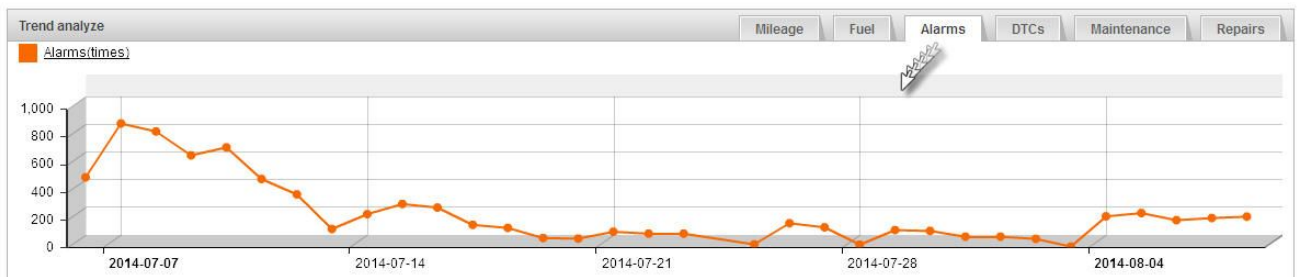
1: Search function, search the trend analyzes details according to the selected group and time (daily, weekly or monthly)

2: Trend analyzes items, includes Mileage, Fuel, Alarms, DTCs, Maintenance and Repairs.

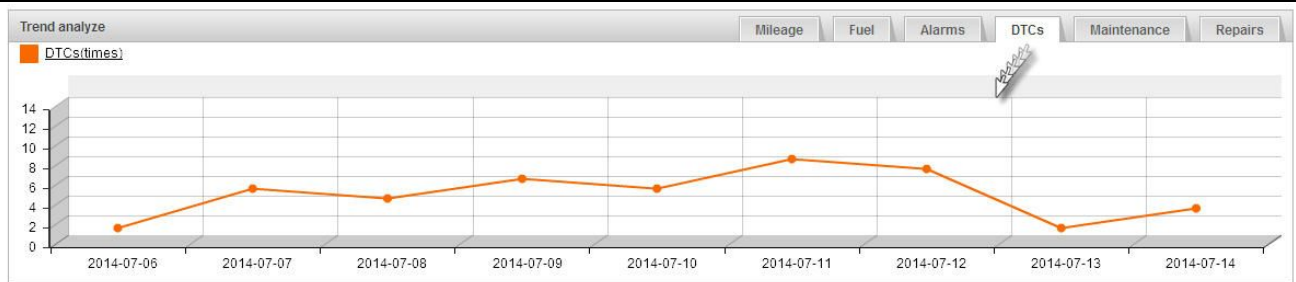
Fuel:



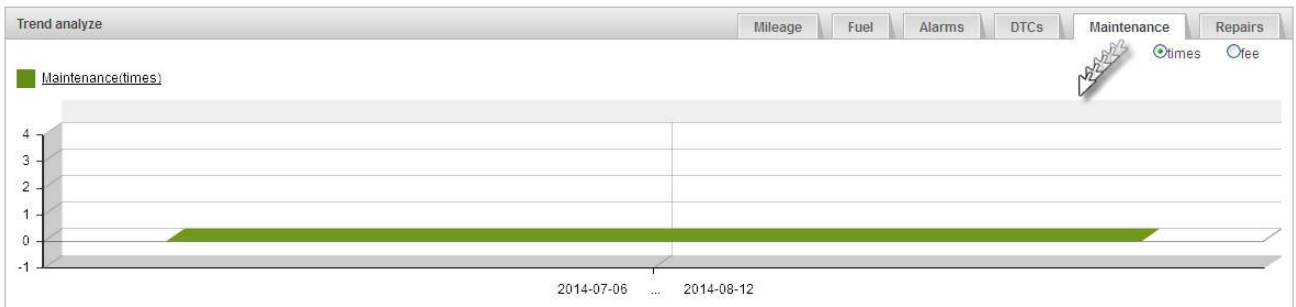
Alarm:



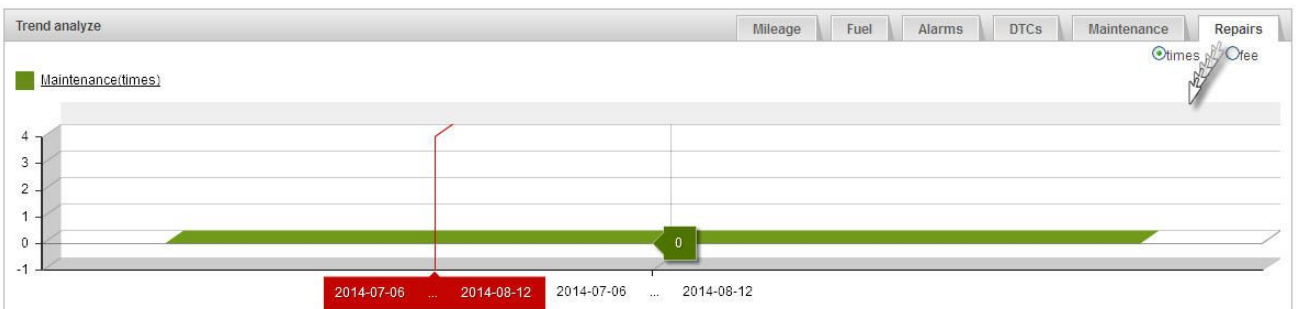
DTCs:



Maintenance:



Repairs:

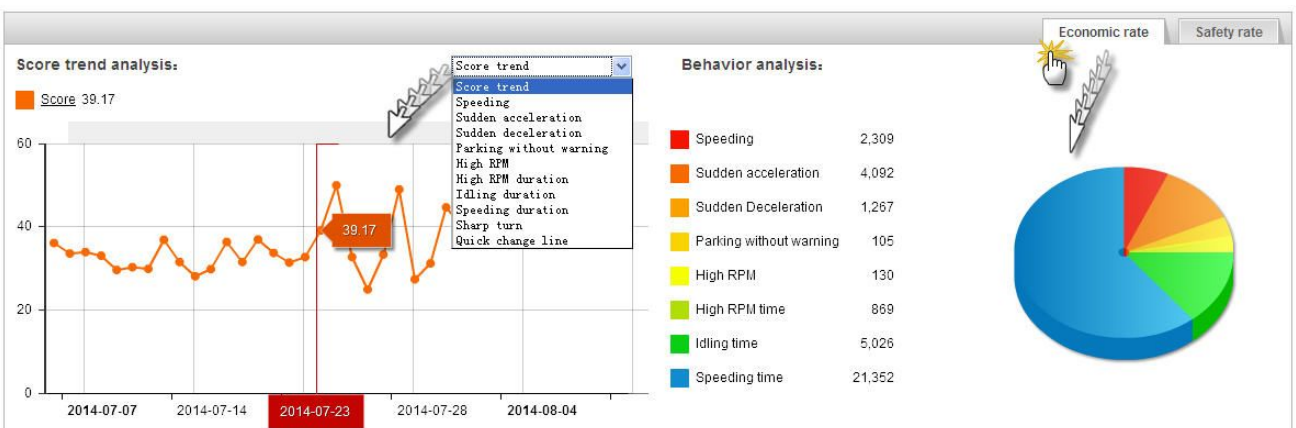


3: Mileage trend analyzes includes by “mileage” or “driving time”

4: Mileage trend analysis by daily

5: Safety rate selected, default is Safety rate

6: Economic rate



7: Score trend analysis, other items can be selected from the tablet list

8: Behavior analysis, it will show the alarms times during the time selected

VII Management

7.1 Group Management

1: Search; search the group information according to the group name

2: New Group, to create a new group

Name	Upper enterprise	Enterprise	Device	Address	Contact	Tel	Mobile	Email	Operation
RB-130514	onsulting Sylwester P	Fleet Ente	1			7225588		RB-G2@ tylogi	
Test - san Note	Consulting Sylwester P	Fleet Ente	0			7225588		note@ domyki	
RB-G4	Consulting Sylwester P	Fleet Ente	1			7225588		I 1@s tylogi	
F Jilting Sylwester P	verseas	Fleet Ente	134			'881181		info@ a tykik	

15 / 2 / 16 to 19, total 19 records

1: Search; search the group information according to the group name

2: New Group, to create a new group

Basic info

Name: * **Group Name**

System Title:

Group: *

Role: *

Address:

Logo:
 The resolution is 150* 50 and the format is PNG

Language: **Related with the map language**

Time zone: *

Daylight time: ☐ Yes ☐ No

Start time: *

End time: *

Currency Symbols: * **Currency Symbols for fuel, repairs, etc. cost**

Unit: * **Supports Metric or imperial standard (KM, L, KM/H, L/100KM or M, Gal, M/H, Gal/100M)**

Contact

Contact:

Tel: *

Mobile:

Email: * **The email is used for receiving important alarms, trip reports and Certificate reminder**

MSN/QQ:

3: Import Group, import the group information as a excel file

Import group

Superior group: test

Group type: [dropdown]

select Excel file: [text input] **Upload**

Select the Group file from local computer

- 4: Group Information, includes group name, upper enterprise, enterprise, device number, address, contact, Tel, Mobile and Emails
- 5: Edit Group, Edit the group information
- 6: Delete Group

7.2 User Management

Username: [input] Group: -select- **1** **Search**

2 New user Refresh

Username	Name	Role	Group	State	Operation
ffin	Steve Griffin	Driver	ge products	Enabled	4 5 6 7
vn	Michael Brown	Driver	ge products	Enabled	
on 3	Mark Davis	Driver	ge products	Enabled	
n	Gary	Enterprise Admin	lge products	Enabled	
tge		Enterprise Admin	ge products	Enabled	

15 page 1 / 1 1 to 5, total 5 records

- 1: Search, input user name to search user information
- 2: New User, create a new user

New user

Username: *

Password: *

Confirm: *

Name:

Email:

Email for Retrieving password

Group: -select- *

Role: -select- *

Remark:

Save Cancel

3: User Information includes User Name, Name, Role, Group and State.

4: Edit, edit the user information

5: Change Password

6: Delete

7: Shield, the account will not be valid if it's shield

7.3 Vehicle Management

The screenshot shows the Vehicle Management interface. At the top, there is a search bar (1) with a 'Search' button. Below it are tabs for 'New vehicle' (2), 'Import vehicle' (3), 'Export to Excel', and 'Important alarm setting' (4), along with a 'Refresh' button. The main area is a table with columns: Lic.#, Driver, Bind device, Group, and Operation. The table lists several vehicles, with the first one (Lic.# 12) highlighted. The 'Operation' column contains icons for editing, deleting, and other actions, numbered 6 through 10. At the bottom, there is a pagination bar showing 'page 12 / 12' and '166 to 177, total 177 records'.

1: Search function

2: New Vehicle, creates a new vehicle, bind the device and assign to a driver

The 'New vehicle' form is shown with various input fields. Annotations include: 'Input the correct engine capacity and fuel type for calculating the fuel consumption' (red text), 'Support diesel and petrol, select diesel a if it's diesel' (red text), 'Support to read VIN code' (red text), and 'Initial mileage=Odometer mileage-current total recorded mileage' (red text). The form includes fields for Lic.#, Bound device, Engine Capacity, VIN, Model, Vehicle icon, Mobile, Group, Driver, Brand, Fuel type, Purchased, and Initial mileage. There are 'Save' and 'Cancel' buttons at the bottom.

3: Import Vehicle, import vehicle information as a excel file

4: Important alarm settings, set the important alarm sent to group email, default important alarms are Towing, Idling engine, OBD communication failed (HT-192) and SOS.

Important alarm setting means default alarms

☐ Low voltage	☒ Towing
☐ Speeding	☐ High Temperature
☐ Hard acceleration	☐ Hard deceleration
☒ Idling engine	☐ Excessive emission
☐ High RPM	☐ Fatigue driving
☐ Plugged	☐ Quick change lane
☐ Sharp turn	☐ Entry alarm
☐ Exit alarm	☒ OBD communication error(HT192)
☐ Unplug alarm	☒ SOS
☐ Crash alarm	☐ Inside fence speeding
☐ Inside fence parking	☐ Vehicle Changed

Important alarm reminder: ☒ ON ☐ OFF

5: Vehicle information, includes Lic#, Driver, Bind device and Group

6: Edit, edit the vehicle information

Edit vehicle Bind or unbind the device and driver to the vehicle

Lic.# : FW *	Group : KP-G2
Bind device : 212GL1140203129 Unbind	Driver : FMK177 (FMK177) Unbind
Engine Capacity : 2 *	Brand : VW *
VIN : WFOEXXGBBEBU06014	Fuel type : Diesel a *
Model :	Purchased : 2014-06-28 *
Vehicle icon :    	Initial mileage : Km Mileage adjustment
Mobile :	

7: Delete, delete the vehicle

8: Bind& Unbind the device bind or unbind the device to the vehicle

Unbind the device:

Tips

? Will you unbind the device?

Bind the device:

Bound device

Device type: **OBD-212GL/S**

Device ID: **Search**

☐ nrfuwp2160124300025 ☐ jfzwp2160124300023
☐ gntwtd2160124300003

Bind

9: PID settings, Vehicle supported PID types will show here automatically, different vehicles in difference.

Lic #: **FM161** **Vehicle supported PID types, it depends on the vehicle type, different vehicle in difference**

Required:

- ☒ Engine Coolant Temperature(°C)
- ☒ Engine RPM(rpm)
- ☒ Vehicle Speed Sensor(km/h)
- ☒ Mass Air Flow Sensor(g/s)

Tip: required PIDs is for calculating mileage and fuel consumption.

Optional:

- ☐ Calculated Load Value(%)
- ☒ Intake Manifold Absolute Pressure(kPa)
- ☒ Intake Air Temperature(°C)
- ☐ Absolute Throttle Position(%)
- ☐ OBD Require To Which Vehicle Designed
- ☐ Distance Travelled While MIL Activated(km)

Tip: choose required and optional PIDs, total chose PIDs limit to 10.

Save

10: Subscribe trips email, the trip report will send to group's email if this function enable

7.4 Driver Management

User name: **1** Name: RFID: Group: -select- Lic #:

Search

2 New driver **3** Import driver **4** Batch binding RFID ☒ Export to Excel

Group	Lic #	RFID	Sex	Birthday	Driving a	Job	Mobile	Email	State	Operation
hydra	Truck3			-			0564640485	suhaibkhan_83@	Enabled	6
hydra	Truck2			-			0564640485	sakhan1000@gm	Enabled	7
hydra	Belgium		Male	-			0564640485	suhaib.khan@live	Enabled	8
hydra	J18003	0002946542	Male	-	30	CEO	0097156464	sk1@nomatrade.	Enabled	9
hydra	J2417		Male	-	50	Boss	0529117171	Filip@hydra.ae	Enabled	10

15 page 1 / 1 1 to 5, total 5 records

1: Search function

2: New Driver, create a new driver

Basic info

Name: *
 Group: *
 User name: * **Driver User name for entering the individual page, login from the link www.livetelematics.com**
 Password: *
 Confirm: *
 Bind RFID: ☒ Yes ☐ No **Need to bind the RFID if the OBD device supports RFID function**
 RFID: * **Input the RFID card number by manual, it supports max 4 bytes (from 0 to 4294967295)**
 Sex: ☐ Male ☐ Female
 Birthday:
 Driving age: year
 Job:
 District:
 Address:

Contact

Tel:
 Mobile: *
 Email: *
 MSN/QQ:

Note: trip fuel report and alarm report can be searched by driver if bind the RFID in the driver management.

3: Import Driver, import driver information as a excel file

4: Batch binding RFID

Batch binding RFID

Batch binding RFID and assign to the group

Assign to:

☐ LE
 ☐ NEPT
 ☐ MERE
 ☐ VOLK
☐ EXPE
 ☐ MAXIGEL
 ☐ CENTR
☐ AUT
 ☐ MILOR

page / 8

 1 to 9, total 64 records

The import Excel includes the relation between driver User Name and RFID card number

Select the import Excel:

5: Driver information, includes User name, name, group, Lic#, RFID, Set, Birthday, Driving age, Job, Mobile, Email and state

6: Edit, edit the driver information

7: Bind RFID

Bind RFID

RFID:

Input RFID card number

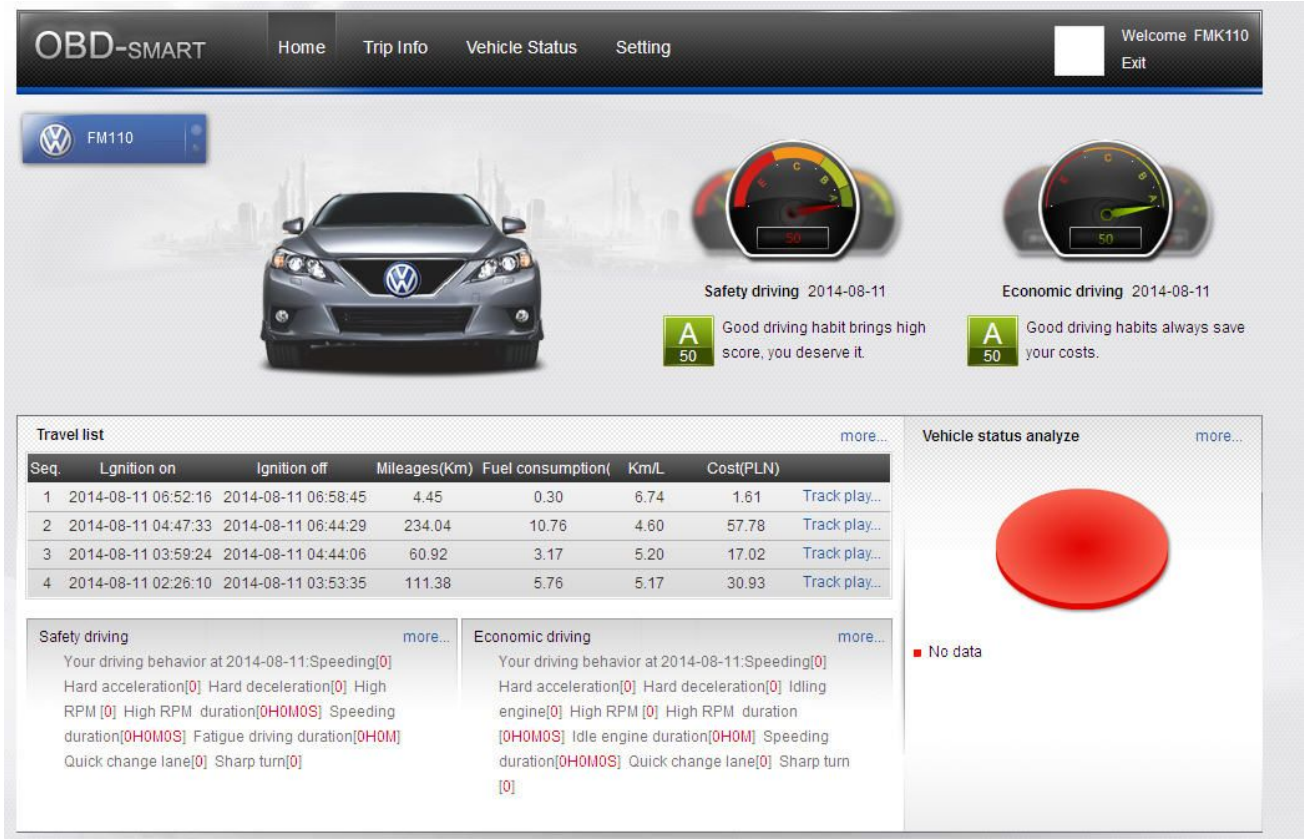
8: Delete

9: Change password

10: Enter the individual page; it will link to the individual page like below

Tips

Will you go to the individual platform?



7.5 Device Management

Device type: Device ID: Group: Lic.#: Batch: Assign status:

Binding status: Online Status: Day:

2 Assign Device

Device ID	Device type	Software version	Group	Batch	Lic.#	Assign status	Enable time	Assign time	Operation
1celoq6101112900342	OBD-213T	IDD_213T01_S V1.0.2		ht00000000	216G007	Sold	2013-02-05 12:23:45	-	
300000001	OBD-213T	IDD_216G02_S V1.1.4		ht00000000		Stock	2013-02-01 11:14:46	-	
bxfekb2160124300019	OBD-212GL/S	IDD_216G02_S V1.1.3		ht00000000	216G010	Sold	2012-10-29 15:55:24	-	
gntwt2160124300003	OBD-212GL/S	IDD_216G01_S V1.0.9		ht00000000		Stock	2012-10-29 15:53:52	-	
jftzwp2160124300023	OBD-212GL/S	IDD_216G01_S V1.0.9		ht00000000		Stock	2012-10-29 15:53:16	-	
nnuqv2160124300025	OBD-212GL/S	IDD_216G02_S V1.2.3		ht00000000	OBD	Sold	2012-10-29 15:51:24	-	
nrfuwp2160124300025	OBD-212GL/S	IDD_216G01_S V1.0.9		ht00000000		Stock	2012-10-29 15:50:38	-	
tkelhm2160124300015	OBD-212GL/S	IDD_216G02_S V1.1.7		ht00000000	216G002	Sold	2012-10-29 15:49:13	-	
zqwree2160124300021	OBD-212GL/S	IDD_216G02_S V1.1.7		ht00000000	216G001	Sold	2012-10-29 15:36:08	-	

15

page 1 / 1

1 to 9, total 9 records

1: Search function; search the device according to the conditions

2: Assign Device, assign multi device to the group

Batch: di000000000001452

Group: Device type:

Device:

Optional		Selected
212GL1140203095	>	
212GL1140203130	>>	
212GL1140203134	<	
212GL1140203135	<<	
212GL1140203136		
212GL1140203137		
212GL1140203140		

0 / 9 Selected 0 / 0 Selected

Assign to:

Assign multi devices to the group

☐ KP-G2 ☐ KP-G2 ☐ KP-G ☐ KP-G2 ☐ KP-G ☐ KP-C
☐ KP-G2 ☐ KP-G ☐ KP-G ☐ KP-G ☐ KP-G ☐ KP-G

page 1 / 2 1 to 12, total 18 records

3: Device Information, it includes device type, software version, group, lic#, assign status, enable time and assign time

4: Assign, assign the device to the driver

Assign Assign the device to the driver

Device ID: 300000000001

Assign to:

☐ leo ☐ Iris-test ☐ Extrahelp ☐ 123

5: Setting, remote to set the parameters, the command will be valid when the device it's online, it will store in the database if it's not online when the command sent, and it will be sent out when it's online next time

Basic Setting:

Basic setting | Alarms | Mobiles

Close device switch, device will not be able to upload device data. Close GPS, device will not be able to upload GPS data. Close mobiles, SMS will not be able to send to mobiles.
Please set the parameter according to device model

Device ID: Z12GL1140203144

Device type: OBD-212GL/S

Device switch: ☒ ON ☐ OFF

GPS device: ☒ ON ☐ OFF

GPS upload setting:

Upload packets: 6 (range: 1~30) **It means 6 packages GPS data will upload to server per 10*6=60 seconds**

☒ Time capture interval: 10 seconds (range: 1~600)

☐ Distance capture interval: _____ M (range: 50~5000)

☐ Direction capture interval: _____ angle (range: 5~90)

PIDs switch: ☒ ON ☐ OFF

PIDs parameter setting:

Time capture interval: 30 seconds (range: 2~600) Upload packets: 2 (range: 1~30) **It means 2 packages PID data will upload to server per 30*2=60 seconds**

Mobiles: ☒ ON ☐ OFF

System beep: ☒ ON ☐ OFF

☐ Apply to all devices

Save

Alarm Settings:

Basic setting | **Alarms** | Mobile

Device ID: Z12GL1140203144 Device type: OBD-212GL/S

Settings

Speeding alarm setting 120 Km/H

Hard acceleration alarm setting 0.4 g

Hard braking alarm setting 0.6 g

Temperature alarm setting 98 °C

High RPM alarm setting 4500 rpm

Low-voltage alarm setting 10.5 V

Extended Engine Idling alarm setting 15 min

Quick change line alarm setting 0.4 g

Sharp turn alarm setting 0.5 g

Fatigue driving alarm setting 4 hour

Crash alarm setting 1.5 g

alarm switch

alarm beeps switch

alarm threshold value settings

Enable for the devices with same type **set all same type devices in the group**

Save

Alarms

Speeding alarm setting 120 Km/H
Recommended value is 120 Km/H, input range: (0-300Km/H)

Hard acceleration alarm setting 0.4 g
Recommended value is 0.4 g(0.5g=18KM/s acceleration), input range: (0.2-0.9g)

Hard braking alarm setting 0.6 g
Recommended value is 0.6 g(0.5g=18KM/s deceleration), input range: (0.3-1.0g)

Temperature alarm setting 98 °C
Recommended value is 98 °C, input range: (-40-200 °C)

High RPM alarm setting 4500 rpm
Recommended value is 4500 rpm, input range: (0-10000rpm)

Low-voltage alarm setting 10.5 V
Recommended value is 10.5 V, input range: (9-35V)

Extended Engine Idling alarm setting 15 min
Recommended value is 15 min, input range: (1-30min)

Quick change line alarm setting 0.4 g
Recommended value is 0.4g, input range: (0.2-0.6g)

Sharp turn alarm setting 0.5 g
Recommended value is 0.5g, input range: (0.3-0.9g)

Save

Mobile Settings:

Basic setting | Alarms | **Mobile**

Device ID: 212GL1140203144

Setting

Name	Mobile phone number	State

It can support to set max 5 Mobile numbers for receiving the alarms via SMS message, no need to add the country code if the SIM card from the same country as the SIM card inserted in the device

Mobile

Name	Mobile phone number	State
1		☐ Enabled Clear
2		☐ Enabled Clear
3		☐ Enabled Clear
4		☐ Enabled Clear
5		☐ Enabled Clear

6: to return the goods, to return the goods to the higher group

7.6 Role Management

1 New 2 Edit 3 Delete

-select- 4

Enterprise Admin(System role)

Analysis

Fleets 5

☒ view Alarms	☒ view DTCs	☒ view FuelConsumption	☒ view Maintenance	☒ view repair
☒ view Trips	☒ Access			

Vehicles

☒ Export	☒ view details	☒ view fuel efficiency	☒ view driving behavior	☒ Access
--	--	--	---	--

1: New, create a new role

Add

Add role info **Role authorization**

Role name: *

Role type: *

Group: *

Description:

Next **Cancel**

2: Edit, edit the role

Edit

Add role info **Role authorization**

Role name: *

Role type: *

Group: *

Description:

Next **Cancel**

3: Delete, delete the role

4: Group, select the group to set the role

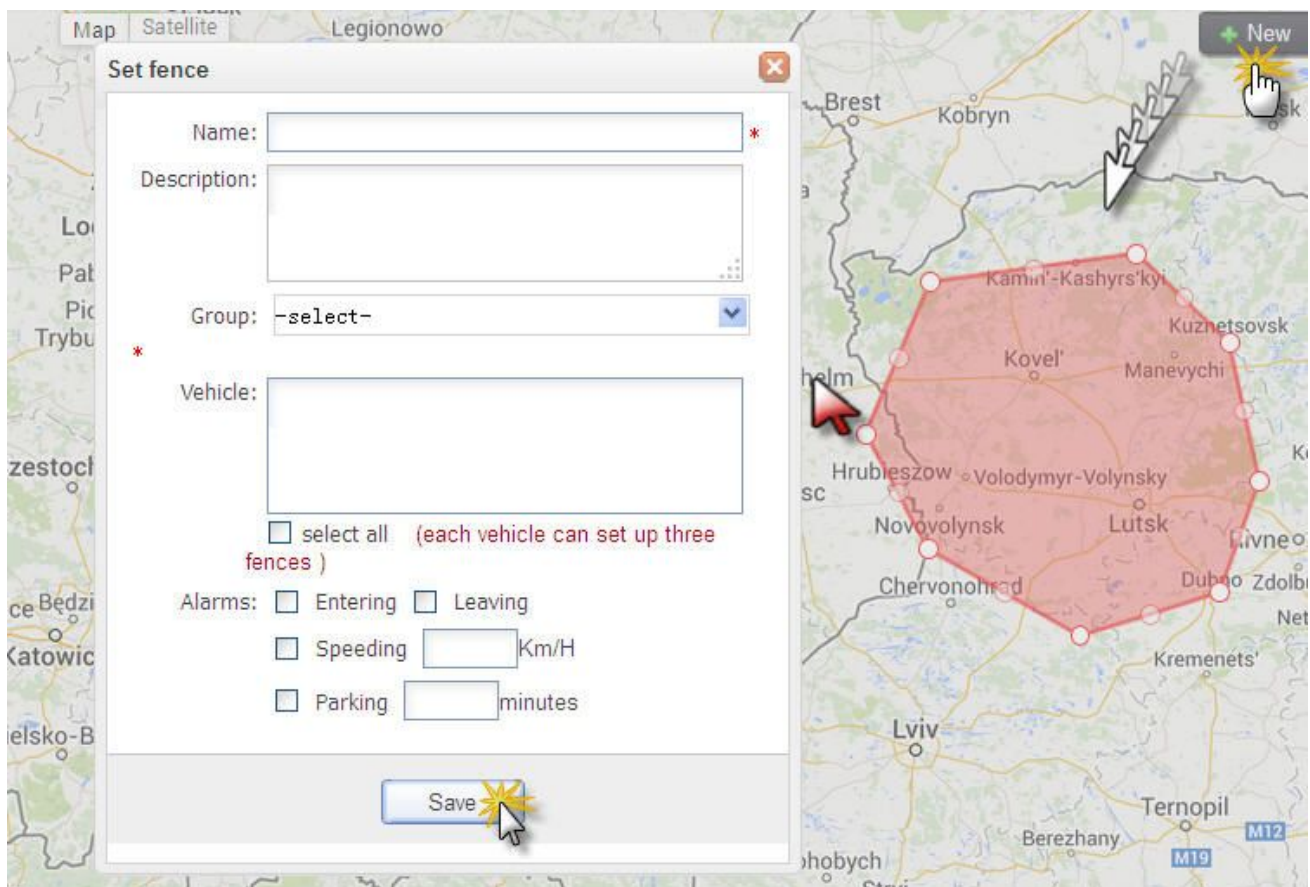
5: Role contents

7.7 Geo-fence Management



1: Map, support Google map and satellite map

2: New, click "new" button to start to create a new fence on the map, double click to end the drawing



3: Group

- 4:** Fence name
5: Delete, delete the fence
6: Edit, edit the fence

Edit fence

Name: *

Description:

Group: ▼

* **Vehicle bind the fences**

Vehicle:

☒ B-45-CJ	☐ B-45-CL
☐ LOGAN_D	☐ PH-20-GU
☐ LOGAND3	☐ PH-12-VNG
☐ select all (each vehicle can set up three fences)	

Alarms:

☒ Entering ☒ Leaving

☐ Speeding Km/H

☐ Parking minutes

7: Position Search

The screenshot shows a Google Maps interface. On the left, there are navigation controls: a compass, a zoom-in (+) and zoom-out (-) button, and a map type selector with 'Map' and 'Satellite' options. The map itself shows a street named 'Kolejowa' in Staropolska, Poland. A red pin is placed on the street, and a white information box above it reads 'Staropolska' and 'Kolejowa 8b, Hrubieszow, Poland'. To the right of the map, there is a 'Fence manage' panel with a 'Position search' input field containing 'home' and a 'Search' button. Below the search bar is a list of locations, each with a red pin icon. The first item is 'U Chłopa. Restauracja, hotel, ...'. The second item is 'Staropolska'. The third item is 'ART Kolejowa 8b, Hrubieszow, Poland'. The fourth item is 'Hrubieszowski Dom Kultury'. The fifth item is 'Art-Dom s.c. Salon meblowy'. The sixth item is 'Śródownowski Dom Samopom...'. The seventh item is 'Dom Książki Sp. z o.o. Księgar...'. The eighth item is 'Dom weselny LIDIA'. The ninth item is 'Lidia. Dom weselny. Organiza...'. The tenth item is 'Caro-Dom. Zarządzanie i admi...'. The eleventh item is 'Far-Dom. Jagiełło J.'. The twelfth item is 'Art-Dom. Sklep z AGD. Kicuń P.'. The thirteenth item is 'Home Design Studio'. The fourteenth item is 'Dom Weselny Magnolia -Hotel'. The fifteenth item is 'Gminny Ośrodek Kultury w Wo...'. At the bottom of the map, there is a 'Pepco' logo. The bottom right corner shows 'page 1' and '1 to 20'.

7.8 Enterprise Information

Query the basic information of enterprise

 Enterprise Info

Company:	216G test(实车)
Address:	
Contact:	
Tel:	1234568
Mobile:	
Email:	@sinocastel.com
IM:	
Currency Symbols:	RMB
Created at:	2012-10-29 14:23:08

Save 

7.9 System Broadcast

This functions is for MPIP-618 hardware

 Send  Bulk delete  Refresh

☐	Title	Receiving vehicle	Date	State
15   page 1 / 1  No record found				

Send

Receiver: ☒ All vehicles ☐ Selected vehicles

Title: Pick Up The Customer

Content: Hello! There is a customer waiting in the Shanghai Hotel

For Taxi dispatch Solutions, etc.

Send Cancel

Add reminder

Group: -select- *

Lic.#: *

Describe document: *

Name of the issuer of the document:

Document Number:

Starting date of validity: *

Date of ending of validity: *

Validity period(days):

Reminder date: *

Cost(\$):

Save

Cancel

3: Reminder Information, includes group, lic#, Describe document, starting date of validity and Date of ending of validity

4: Edit, edit the reminder information

×

Modify remind

Group: CA1

▼

*

Lic.#: B_45_

▼

*

Describe document: ITP

*

Name of the issuer of the document: Inspectie Tehnica Per

Document Number: 123

Starting date of validity: 2012-12-24

*

Date of ending of validity: 2013-12-24

*

Validity period(days): 365

Reminder date: 2013-12-21

*

Cost(\$): 0

Save

Cancel

5: Delete, delete the certificate reminder

VIII FAQ

Q: Why the speed show on the "Real time monitoring" and "Backend Management-location" is different? (IDD-212G, 212GL/GS, 213G/E/N)

A: There are two types speed uploading, one is GPS speed and the other is from ECU, so there is some difference. If the functions show in our software related with GPS, it will show GPS speed, or it will show ECU speed. Speed from real time monitoring is GPS speed and the speed which show under "back management-location" is from ECU.

Q: Why there is no history track when I click on "Track playback" in the trip reports, even the car running for 8 minutes and there are actual mileage show in the report? (IDD-212G, 212GL/GS, 213T, 213G/E/N)

A: Please check what's the GPS sampled time interval and packages you set, e.g. GPS sampled time interval set as 1 minute and package set as 10, the data will upload to our server per 10 minutes, and the time for your trip is shorter than time interval of data uploading to our server, so there is no history track.

Q: Why the fuel consumption show as 0 and the drive time is 5 minutes? (IDD- 212GL/GS,

213G/E/N)

A: The unit of fuel consumption for commercial vehicle is 0.5L; the result value will be accumulative to next trip if the fuel consumption is less than 0.5L.

Q: Why I can't delete the group in the software platform? (IDD-212G, 212GL/GS, 213T, 213G/E/N)

A: You can't delete if there are some devices running in the software.

Q: Why the last trip isn't recorded in the Statistics-vehicle report after ending the trip? (IDD-212G, 212GL/GS, 213T, 213G/E/N)

A: There are two possible reasons for this issue:

First, the travel ending package sent failed if the signal is not good when you ending the trip

Secondly, you unplug the device when ACC is on or just in engine off delay time after ACC is off, then the travel ending package will send fail.

But these lost trips will re-upload when your device communicate with software platform next time.

Q: Why there is no PIDs data upload? (IDD-212G, 212GL/GS, 213G/E/N)

A: To make sure PID function is enabling

Q: Why the GPS is not located? (IDD-212G, 212GL/GS)

A: (1) Make sure G-mouse or HT-196 is connected well.

(2) GPS function is enable via PC Tool

(3) Make sure GPS signal is good; GPS signal depends on the weather, time, and surroundings.

(4) GPS information will not be updated if the speed is 0. You need to set the speed not as 0 if you test with simulate device.